

10/ 075,073

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AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

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FILE 'HOME' ENTERED AT 15:10:23 ON 11 OCT 2005

=> file req

COST IN U.S. DOLLARS

SINCE FILE ENTRY 0.21	TOTAL SESSION 0.21
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STRUCTURE FILE UPDATES: 10 OCT 2005 HIGHEST RN 864908-12-3
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*

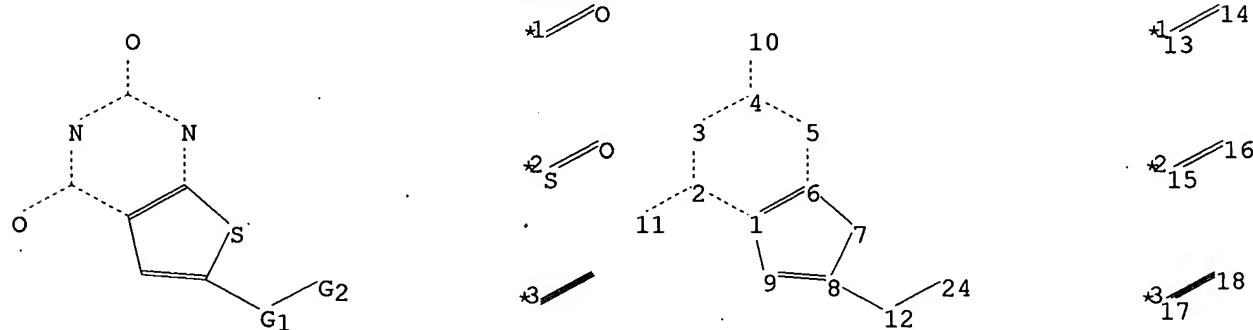
Structure search iteration limits have been increased. See HELP SLIMITS for details.

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<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10075073.str



chain nodes :

10 11 12 13 14 15 16 17 18 24

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

2-11 4-10 8-12 12-24 13-14 15-16 17-18

ring bonds :

1-2 1-6 1-9 2-3 3-4 4-5 5-6 6-7 7-8 8-9

exact/norm bonds :

1-2 1-6 2-3 2-11 3-4 4-5 4-10 5-6 8-12 12-24 13-14 15-16

exact bonds :

10/ 075,073

1-9 6-7 7-8 8-9 17-18
isolated ring systems :
containing 1 :

G1:S, [*1], [*2], [*3]

G2:O,N

Match level :

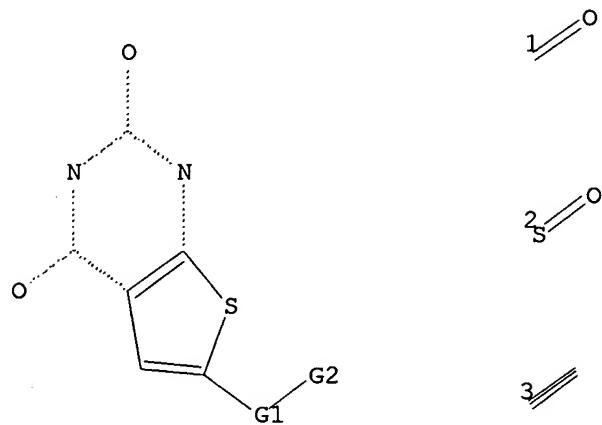
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS
24:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 S, [*1], [*2], [*3]

G2 O,N

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sample

SAMPLE SEARCH INITIATED 15:11:01 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 45 TO ITERATE

100.0% PROCESSED 45 ITERATIONS
SEARCH TIME: 00.00.01

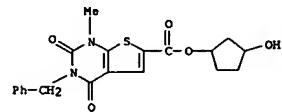
33 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 498 TO 1302
PROJECTED ANSWERS: 316 TO 1004

L2 33 SEA SSS SAM L1

=> d scan 12

L2 33 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-hydroxycyclopentyl ester (9CI)
MF C20 H20 N2 O5 S



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

10/ 075,073

=> s 11 full
FULL SEARCH INITIATED 15:11:19 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 849 TO ITERATE

100.0% PROCESSED 849 ITERATIONS 614 ANSWERS
SEARCH TIME: 00.00.01

L3 614 SEA SSS FUL L1

=> file hcaplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
161.33 161.54

FILE 'HCAPLUS' ENTERED AT 15:11:27 ON 11 OCT 2005
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FILE COVERS 1907 - 11 Oct 2005 VOL 143 ISS 16
FILE LAST UPDATED: 10 Oct 2005 (20051010/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13
L4 10 L3

=> d 14 1- ibib abs hitstr
YOU HAVE REQUESTED DATA FROM 10 ANSWERS - CONTINUE? Y/ (N) :y

L4 ANSWER 1 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:143158 HCPLUS

DOCUMENT NUMBER: 140:193101

TITLE: Pyrimidine fused bicyclic metalloproteinase inhibitors, pharmaceutical compositions, and therapeutic use

INVENTOR(S): Wilson, Michael William

PATENT ASSIGNEE(S): Warner-Lambert Company LLC, USA

SOURCE: PCT Int. Appl., 109 pp.

CODEN: PIXXD2

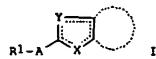
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004014916	A1	20040219	WO 2003-IB3570	20030804
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TH, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004038994	A1	20040226	US 2003-634290	20030805
PRIORITY APPLN. INFO.:			US 2002-403007P	P 20020813
OTHER SOURCE(S):			MARPAT 140:193101	
GI				



AB The invention discloses fused bicyclic metalloproteinase inhibitors I [A = C2-6 alkenyl, bond, etc.; X, Y = O, S, etc. (with proviso); dashed lines = optional double bonds; B = substituted pyrimidinyl; R1 = C1-6 alkyl, C2-6 alkenyl, etc.], as well as pharmaceutical compns. and methods of treating arthritis, inflammation, cancer, and other disorders.

IT 660818-88-2 660818-89-3 660818-90-6

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (pyrimidine fused bicyclic metalloproteinase inhibitors, pharmaceutical compns., and therapeutic use)

RN 660818-88-2 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(3,4-difluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2004:143114 HCPLUS

DOCUMENT NUMBER: 140:193098

TITLE: Matrix metalloproteinase (MMP) inhibitors, pharmaceutical compositions, therapeutic use, and methods for identification of lead compounds

INVENTOR(S): Wrigglesworth, Roger; Andrianjara, Charles; Dublanchet, Anne-Claude; Bertrand, Claude

PATENT ASSIGNEE(S): Warner-Lambert Company LLC, USA

SOURCE: PCT Int. Appl., 78 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004014867	A2	20040219	WO 2002-GB3728	20020813
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, SY, TJ, TH, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
WO 2004014381	A2	20040219	WO 2003-GB3488	20030807
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, SY, TJ, TH, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004171543	A1	20040902	US 2003-637942	20030807
PRIORITY APPLN. INFO.:			WO 2002-GB3728	A 20020813

AB The invention discloses compds. that are selective inhibitors of MMPs, pharmaceutical compns. containing the, and their use in the prevention and treatment of MMP-associated diseases (e.g. arthritis, pulmonary diseases). The invention also discloses methods for the identification of lead compds. that are selective inhibitors of MMPs. Compound preparation is described.

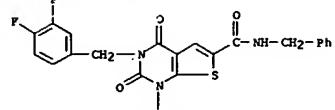
IT 448965-56-0

RL: RCT (Reactant); RACT (Reactant or reagent) (matrix metalloproteinase inhibitors, pharmaceutical compns., therapeutic use, and methods for identification of lead compds.)

RN 448965-56-8 HCPLUS

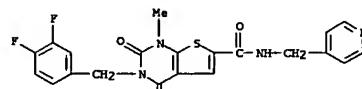
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 1 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



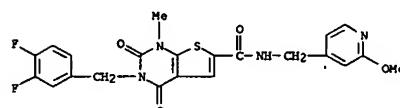
RN 660818-89-3 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(3,4-difluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 660818-90-6 HCPLUS

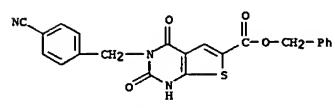
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(3,4-difluorophenyl)methyl]-1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

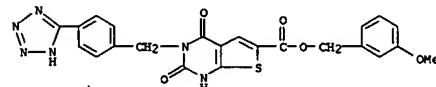


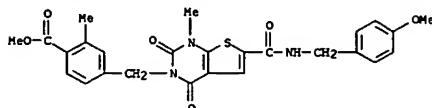
IT 448965-55-7P

RL: SPN (Synthetic preparation); PREP (Preparation) (matrix metalloproteinase inhibitors, pharmaceutical compns., therapeutic use, and methods for identification of lead compds.)

RN 448965-55-7 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]-, (3-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)

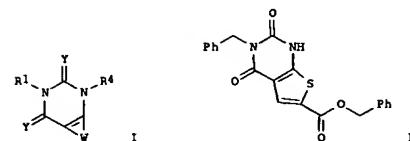




REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT.

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS ON STN
ACCESSION NUMBER: 2002:637683 HCAPLUS
DOCUMENT NUMBER: 137:185504
TITLE: Preparation of thieno[2,3-d]pyrimidindiones as matrix metalloproteinase inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis
INVENTOR(S): Harter, William Glen; Li, Jie Jack; Ortwine, Daniel Fred; Shuler, Kavon Ray; Yue, Wen-song
PATENT ASSIGNEE(S): Warner-Lambert Company, USA
SOURCE: PCT Int. Appl., 278 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002064598	A1	20020822	WO 2002-IB204	200220118
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, HR, HI, DU, IL, IN, IS, JK, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NO, NZ, OH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, TZ, TJ, TM				
RW: GH, GM, KE, LS, HW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BP, BJ, CF, CG, CI, CH, GA, GN, GO, GW, HL, HR, NE, SN, TD, TG, TZ	A1	20020822	CA 2002-2433778	200220118
CA 2433778	AA	20030121	EP 2002-711123	200220118
EP 1370562	A1	20030121	EP 2002-711123	200220118
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
BR 2002007216	A	20040309	BR 2002-7216	200220118
JP 2004518732	T2	20040624	US 2002-5645292	200220118
US 2003004172	A1	20030102	US 2002-75073	200220213
PRIORITY APPLN. INFO.:			US 2001-268756P	P 20010214
OTHER SOURCE(S):	MARPAT 137:185504		WO 2002-IB204	W 200220118



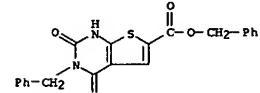
L4 ANSWER 5 OF 10: **HCAPUS** COPYRIGHT 2005 ACS on STM (Continued)
AB Title fused pyrimidinones I [wherein C2' = 5-membered (hetero)cyclic
 diradical substituted with ABR3 and optionally substituted with R2; A = CO
 or SO2-2; B = O or NR5, or AB = C, tpbond, C] R1, R4, and R5
 independently H, alkyl, alkenyl, alkynyl, (CH2)n-(hetero)aryl,
 (CH2)n-cycloalkyl, (CH2)n-heterocyclyl, or alkanoyl; R2 and R3 =
 independently H, alkyl, alkynyl, CN, NO2, NR4R5,
 (CH2)n-cycloalkyl, or (CH2)n-(hetero)aryl; or R2 = halo; n = 0-5; or NR4R5
 = (un)substituted heterocyclic; with the proviso that R1 and R3 = H, or
 both H or alkyl; or pharmaceutically acceptable salts thereof] were prepared
 as matrix metalloproteinase (MMP) inhibitors, especially as selective MMP-13
 inhibitors. For example, 3-benzyl-6-chloro-1H-pyrimidine-2,4-dione was
 coupled with mercaptoacetic acid Et ester using Na2CO3 in EtOH (67%) and
 the product cyclized with POC13 in anhydrous DMF to give 3-benzyl-2,4-dioxo-
 1,2,3,4-tetrahydrothian[2,3-d]pyrimidine-6-carboxylic acid Et ester
 (95%). Sapaponification (56) followed by esterification with benzyl alc. and
 1-cyclohexyl-3-(2-(morpholinohexyl)carbodiimide metho-p-toluenesulfonate
 afforded I (12). The latter selectively inhibited the hydrolytic
 activity of MMP-13 (0.61 μ M) over MMP-1 (100 μ M), MMP-2 (100 μ M),
 MMP-3 (18 μ M), MMP-7 (100 μ M), MMP-9 (100 μ M), MMP-12 (100
 μ M), and MMP-14 (100 μ M) with the indicated IC50 values. I are
 useful for the treatment of diseases mediated by the MMP-13 enzyme, such
 as cancer, rheumatoid arthritis, or osteoarthritis (no data).
 Formulations of I are also disclosed.

for uses are also 14-dislosed.

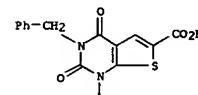
448964-79-0P, 3-Benzyl-1,4-dioxo-2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448964-87-2P
 3-Benzyl-1-methyl-2,4-dioxo-1,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-04-6P, 3-(4-tert-Butyloxycarbonylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448965-05-7P, 3-(4-tert-Butyloxycarbonylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-10-4P,
 1-Methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-37-5P,
 4-[{[6-(3-Dimethoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid tert-butyl ester 448965-49-PP 448965-58-0P, 4-[{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448967-04-2P
 448967-05-3P 448967-06-0P 448967-09-7P
 448967-11-1P, (E)-[4-(4-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]but-2-enoic acid 448967-25-7P, 4-[{[6-(4-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}-2-methylbenzoic acid methyl ester 448967-28-0P, 4-[{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}-2-methylbenzoic acid methyl ester 448967-40-6P
 448968-02-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid ethyl ester
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(MMP inhibitors) preparation of thienopyrimidinediones as MMP inhibitors
 for treatment of cancer, rheumatoid arthritis, and osteoarthritis
 RN 44956-75-8 HCPLUS
 CN Thieno[2,3-d]pyrimidined-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-
 (phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

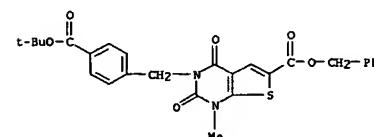
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



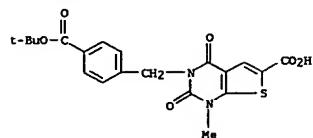
RN 449896-87-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



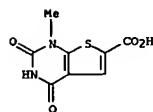
RN 448965-04-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-[(1,1-dimethylthoxy)carbonyl]-1,1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-phenyl)methyl] ester (9CT) (CA INDEX NAME)



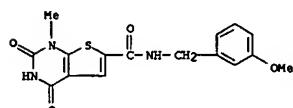
RN 448965-05-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[[4-[(1,1-dimethylsilyloxy)carbonyl]phenyl]methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-(9CI) (CA INDEX NAME)



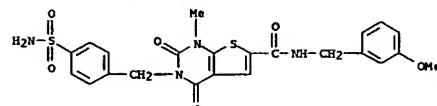
RN 448965-10-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



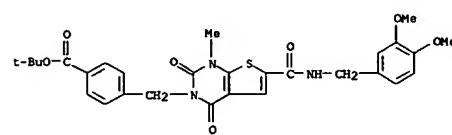
RN 448965-11-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-(3-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



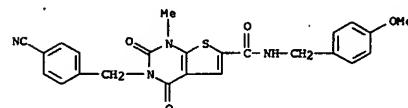
RN 448965-23-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(aminosulfonyl)phenyl)methyl]-1,2,3,4-tetrahydro-N-(3-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



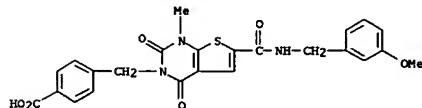
RN 448965-37-5 HCPLUS
CN Benzoic acid, 4-[[6-[[[(3,4-dimethoxyphenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl]-1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



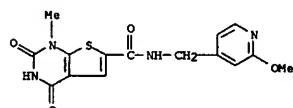
RN 448965-49-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-(4-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



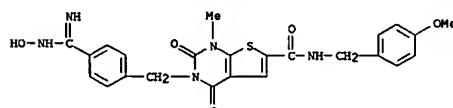
RN 448965-58-0 HCPLUS
CN Benzoic acid, 4-[[1,4-dihydro-6-[[[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl]- (9CI) (CA INDEX NAME)



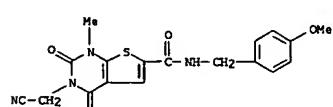
RN 448967-04-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



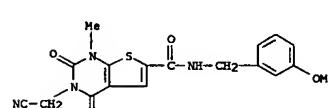
RN 448967-05-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-3-[(4-[(hydroxylamino)immonium]phenyl)methyl]-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-08-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyanomethyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

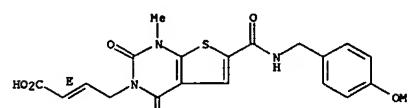


RN 448967-09-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyanomethyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

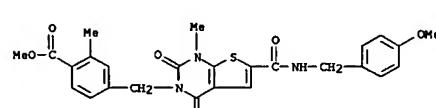


RN 448967-11-1 HCPLUS
CN 2-Butenoic acid, 4-[1,4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

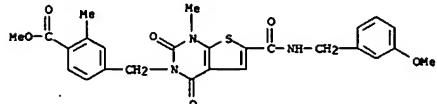


RN 448967-25-8 HCPLUS
CN Benzoic acid, 4-[[1,4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl]-2-methyl-, methyl ester (9CI) (CA INDEX NAME)

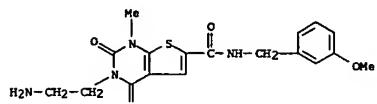


RN 448967-28-0 HCPLUS
CN Benzoic acid, 4-[[1,4-dihydro-6-[[[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl]-2-methyl-, methyl ester (9CI) (CA INDEX NAME)

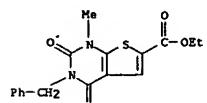
(Continued)



RN 448967-40-6 HCPLUS
 CN Thieno[3,2-d]pyrimidine-6-carboxamide, 3-(2-aminoethyl)-1,2,3,4-tetrahydro-N-[3-(methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-02-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethylethyl)-, ethyl ester (SCI) (CA INDEX NAME)



IT	448964-76-9P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid pyridin-4-ylmethylester 448964-77-0P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzylamide 448964-78-1P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 4-(E)-styrlylbenzyl ester 448964-79-2P, 5-Methyl-1,2,4-dioxo-3-phenethyl-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448964-81-6P, 3-(4-Acetylphenyl)-5-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448964-82-7P, 5-Methyl-2,4-dioxo-3-p-tolyl-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448964-83-8P, 5-Methyl-3-(4-nitrophenyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448964-84-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
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L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

448964-85-0P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidin-6-carboxylic acid 1-benzodioxol-5-ylmethyl ester
 448964-86-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzylamide
 448964-88-3P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidin-6-carboxylic acid 2-phenylethyl ester 448964-89-4P,
 3-Benzyl-1,2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid furan-3-ylmethyl ester 448964-90-7P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 5-formylfuran-2-ylmethyl ester 448964-91-8P,
 3-(3-Methoxycarbonylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-93-0P, 3-(Benzofuran-5-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-94-1P, 1-Methyl-3-(4-methylbenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-95-2P, 3-(4-Acetylaminobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-96-3P, 1-Methyl-2,4-dioxo-3-(4-vinylbenzyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-97-4P, 1-Methyl-2,4-dioxo-3-(4-sulfamoylbenzyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448964-98-5P, 3-(4-Bromobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid pyridin-4-ylmethyl ester
 448964-99-6P, 1-Methyl-2,4-dioxo-3-phenethyl-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448965-00-2P, 1-Methyl-2,4-dioxo-3-[4-(2H-tetrazol-5-yl)benzyl]-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448965-02-4P, 3-(4-Fluorobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid pyridin-4-ylmethyl ester
 448965-06-8P, 4-[(6-4-Fluorobenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]benzoic acid trifluoroacetate 448965-09-1P, 4-[(6-2-Ethoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]benzoic acid 448965-10-17P
 448965-18-3P, 448965-16-0P 448965-17-1P
 448965-19-3P, 448965-20-6P, 4-[(6-[3-Methoxybenzylcarbamoyl]-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]phenyl)acetic acid 448965-21-7P
 448965-22-8P, 448965-24-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2-methoxypyridin-4-ylmethyl) amide 448965-25-1P
 448965-26-2P, 448965-28-4P 448965-29-5P
 448965-31-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzofuran-2-ylmethyl ester 448965-33-1P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 4-methoxybenzyl ester 448965-35-3P, 4-[(1-Methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid trifluoroacetate 448965-36-4P,
 4-[(6-[4-Methoxybenzylcarbamoyl]-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid 448965-38-6P,
 4-[(6-[3,4-Dimethoxybenzylcarbamoyl]-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid 448965-39-7P,

ANSWER 5 OF 10: HCAPUS. COPYRIGHT 2005 ACS on STN (Continued)
 4-[{16-[4-(Bromobenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448965-40-0P,
 4-[{16-[4-(Bromobenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid tert-butyl ester 448965-41-1P, 4-[{16-[3-(5-Butyltrifluoromethylbenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448965-42-2P, 4-[{16-[4-(Chlorobenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448965-43-3P, 4-[{16-[3-(1-Methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl}benzylsulfone]benzyl carboxylic acid 448965-44-4P 448965-46-6P 448965-47-7P 448965-48-8P 448965-50-2P 448965-51-3P, 5-[{16-[3-(6-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}luran-2-carboxylic acid 448965-52-4P, 3-[4-(Cyanobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid 3-methoxybenzyl ester 448965-53-5P, 2,4-Dioxo-3-[4-(2H-Tetrazol-5-yl)benzyl]-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid 3-methoxybenzyl ester 448965-54-6P, 3-[4-(6-[3-Methoxybenzylcarbamoyl]-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid 448965-55-1P 448965-60-4P 448965-61-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid penttafluorophenylmethyl ester 448965-62-6P, 3-Benzyl-1-ethyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid benzyl ester 448965-63-7P, 3-Benzyl-1-cyclopropylmethyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid benzyl ester 448965-64-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid (pyridin-4-ylmethyl)amide 448965-65-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid 3-bromobenzyl ester 448965-66-0P 448965-67-1P 448965-68-2P, 4-[{16-[4-Methanesulfonylbenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid tert-butyl ester 448965-69-3P, 4-[{16-[4-Methanesulfonylbenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448965-70-6P, 4-[{1-Methyl-2,4-dioxo-6-[2-(pyridin-4-yl)ethyl]carbamoyl}-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid 448965-71-7P 448965-72-8P, 4-[{16-[3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}benzoic acid methyl ester 448965-73-9P 448965-74-0P 448965-75-1P 448965-76-2P, 3-Benzyl-2-methoxy-4-oxo-3,4-dihydrothiopheno[2,3-d]pyrimidin-6-carboxylic acid benzyl ester 448965-77-3P 448965-78-4P, 4-[{16-[3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}cyclohexanecarboxylic acid 448965-79-5P, 4-[{16-[3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}cyclohexanecarboxylic acid methyl ester 448965-80-2P, 1-[4-{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}phenyl]cyclopropanecarboxylic acid methyl ester 448965-82-0P, 1-[4-{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}phenyl]cyclopropanecarboxylic acid tert-butyl ester 448965-83-7P, 1-[4-{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}phenyl]cyclopropanecarboxylic acid 448965-91-1P, 2-[4-{[6-(3-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]methyl}phenyl]-2-methylpropionic acid tert-butyl ester 448965-93-3P, 2-[4-{[6-(3-

ANSWER 5 OF 10 INCHAPLS COPYRIGHT 2005 ACS on STW (Continued)
 Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2-thieno[2,3-d]pyrimidin-3-yl-methyl)phenoxyl-2-methylpropionic acid
 448965-36-6P, 3-(3-Methoxybenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448965-37-7P, 448965-38-8P, 3-(4-Methanesulfonylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448965-39-9P, 3-(4-Amino-6-phenylaminol-1,3,5-triazin-2-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448965-40-0P, 1-Methyl-2,4-dioxo-3-(4-trifluoromethylbenzyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-01-8P, 3-(2-Cyano-6-phenyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-02-9P, 3-(2-(2,5-Dimethylphenyl)-2-oxyethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-03-0P, 3-(3-Iodobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-04-9P, 1-Methyl-2,4-dioxo-3-(3-trifluoromethylbenzyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-05-0P, 3-(2-(4-Iodo-3-trifluoromethylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-06-1P, 3-(2-(1,3-Dioxo-1,3-dihydroisoxindol-2-yl)ethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-07-2P, 3-(2-Carbonylallyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-08-3P, 3-(3-Aminopyrrolidin-1-yl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-09-4P, 3-(1,3-Dioxo-1,3-dihydroisoxindol-2-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-10-7P, 3-(4-Fluorobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-11-8P, 1-Methyl-3-oxiranymethyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-12-9P, 1-Methyl-1-(3-(2-methylbutyl)-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-13-0P, 1-Methyl-2,4-dioxo-3-(4-phenoxybutyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-14-1P, 3-(2-Cyanoethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-15-2P, 1-Methyl-2,4-dioxo-3-(3-phenoxypropyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-16-3P, 3-Hex-5-enyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-17-4P, 448966-18-5P, 3-[2-Hydroxy-3-(naphthalen-1-yl oxy)propyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-19-6P, 1,3-Dimethyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-20-9P, 3-Cyclobutylmethyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448966-21-0P, 3-Allyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-22-1P, 1-Methyl-2,4-dioxo-3-prop-2-ynyl-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-23-2P, 2-But-2-ynyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-24-3P, 1-Methyl-2,4-dioxo-3-(2-phenoxethyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-25-4P, 3-(3-Hydroxy-2-methylpropyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448966-26-5P, 3-Isobutyl-1-methyl-2,4-dioxo-1,2,3,4-

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tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-27-6P, 3-(6-Chloropyridin-3-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-28-7P 448966-29-8P 448966-30-1P,
1-Methyl-2,4-dioxo-3-(2-trifluoromethylbenzyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-31-2P, 3-(3-Chlorobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-32-3P, 3-(4-Methoxycarbonylbutyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-33-4P, 3-Ethyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-34-5P, 1-Methyl-2,4-dioxo-3-(3-phenylpropyl)-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-35-6P, 3-[2-(4-Chlorobenzensulfonyl)ethyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-36-7P, 3-(2-Acetoxyethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
448966-37-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-phenoxethyl ester
448966-38-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,6-dichlorobenzyl ester
448966-39-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid butyl ester
448966-40-3P 448966-41-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-diethylamino-1-methyl ester 448966-42-5P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-fluorobenzyl ester 448966-43-6P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-isopropylbenzyl ester 448966-44-7P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-p-tolylethyl ester 448966-45-8P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-trifluoromethylbenzyl ester 448966-46-9P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid cyclobutylmethyl ester 448966-47-0P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,6-difluorobenzyl ester 448966-48-1P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-(2-hydroxyphenyl)ethyl ester 448966-49-2P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1-methylpiperidin-4-yl ester 448966-50-5P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid pyridin-3-ylmethyl ester 448966-51-6P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-pyridin-3-ylpropyl ester 448966-52-7P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-dimethylamino-1-methylethyl ester 448966-53-8P,
, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-methoxybenzyl ester 448966-54-9P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid tetrahydropyran-4-yl ester 448966-55-0P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,2,2-trifluoro-1-trifluoromethyl ester 448966-56-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-

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tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-trifluoromethylbenzyl ester 448966-57-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,2,2-trichloroethyl ester 448966-59-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid phenethyl ester 448966-60-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-ethylxolan-3-ylmethyl ester 448966-61-8P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-morpholin-4-ylethyl ester 448966-62-9P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-pyridylmethyl-1-ylethyl ester 448966-63-0P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-(2-ethoxyethoxy)ethyl ester 448966-64-1P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid tetrahydropyran-2-ylmethyl ester 448966-65-2P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-nitrobenzyl ester 448966-66-3P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid pentyl ester 448966-67-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-phenylpropyl ester 448966-68-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-phenoxymethyl ester 448966-69-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3,5-dimethoxybenzyl ester 448966-70-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-methylbutyl ester 448966-71-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-chlorobenzyl ester 448966-72-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1-ethylpiperidin-3-yl ester 448966-73-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-benzoyloxybenzyl ester 448966-74-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid isobutyl ester 448966-75-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-(4-methoxyphenyl)propyl ester 448966-76-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-chloro-6-fluorobenzyl ester 448966-77-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid tetrahydrofuran-3-yl ester 448966-78-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-methoxybenzyl ester 448966-79-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-pyridin-2-ylpropyl ester 448966-80-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-piperidin-2-ylethyl ester 448966-81-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 5-bromo-2-methoxybenzyl ester 448966-82-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid cycloheptylmethyl ester 448966-83-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid

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1,2,3,4-tetrahydronaphthalen-1-yl ester 448966-84-5P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid pyrrolidin-2-ylmethyl ester 448966-85-6P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3-chlorobenzyl ester 448966-86-7P
448966-87-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 4-methylsulfonylbenzyl ester 448966-88-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 3,4-dichlorobenzyl ester 448966-89-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-pyridin-2-ylethyl ester 448966-90-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-pyridin-2-ylethyl ester 448966-91-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid furan-3-ylmethyl ester 448966-92-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid but-3-enyl ester 448966-93-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-cyanoethyl ester 448966-94-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2-ethoxyethyl ester 448966-95-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid cyano-phenylmethyl ester 448966-96-9P, 448966-97-0P, 448966-98-1P
, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid phenethylamide 448966-99-2P,
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid cyclopropylamine 448967-02-0P
448967-06-4P 448967-07-1P 448967-10-0P,
(E)-4-[6-(4-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]but-2-enoic acid methyl ester
448967-12-2P 448967-13-3P, 2-Methoxy-4-[(6-(4-methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid methyl ester 448967-14-4P
448967-16-6P 448967-17-7P 448967-18-8P
448967-19-9P 448967-20-2P 448967-21-3P
448967-22-4P 448967-23-5P 448967-24-6P
448967-26-8P, 4-[(6-(4-Methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid methyl ester 448967-27-9P, 2-Methoxy-4-[(6-(3-methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]benzoic acid methyl ester 448967-29-1P 448967-30-4P
448967-31-5P 448967-33-7P 448967-34-8P
448967-35-9P 448967-36-0P, 4-[(6-Carbamoyl-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]-2-methylbenzoic acid 448967-37-1P, 4-[(6-Carbamoyl-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]-2-methylbenzoic acid methyl ester 448967-38-2P, 4-[(6-(3-Hydroxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]-2-methylbenzoic acid 448967-39-3P, 4-[(6-Carbamoyl-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl)methyl]-2-hydroxybenzoic acid 448967-41-7P 448967-42-8P 448967-43-9P
448967-44-0P 448967-45-1P 448967-46-2P
448967-47-3P 448967-48-4P 448967-49-5P
448967-50-6P 448967-51-9P 448967-52-0P
448967-53-1P 448967-54-2P 448967-55-3P
448967-56-4P 448967-57-5P
RN: PA (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

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(MP inhibitor; prepn. of thienopyrimidinediones as MP inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis)

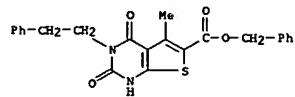
RN: 448964-76-9 HCPLUS
CN: Thiolen[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)

RN: 448964-77-0 HCPLUS
CN: Thiolen[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-2,4-dioxo-3-(bis(phenylmethyl)- (9CI) (CA INDEX NAME)

RN: 448964-78-1 HCPLUS
CN: Thiolen[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 4-[(1E)-2-phenylethyl]phenylmethyl ester (9CI) (CA INDEX NAME)

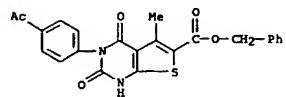
Double bond geometry as shown.

RN: 448964-79-2 HCPLUS
CN: Thiolen[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-5-methyl-2,4-dioxo-3-(2-phenylethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



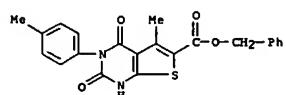
RN 448964-81-6 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(4-acetylphenyl)-1,2,3,4-tetrahydro-5-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



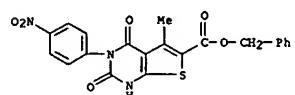
RN 448964-82-7 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-5-methyl-3-(4-methylphenyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448964-83-8 HCAPLUS

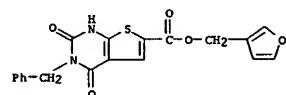
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-5-methyl-3-(4-nitrophenyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448964-84-9 HCAPLUS

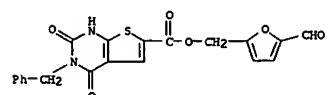
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 3-furanyl methyl ester (9CI) (CA INDEX NAME)



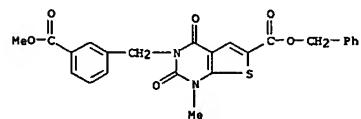
RN 448964-90-7 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, (5-formyl-2-furanyl)methyl ester (9CI) (CA INDEX NAME)



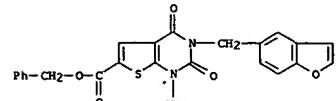
RN 448964-91-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(3-methoxycarbonyl)phenyl]methyl-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

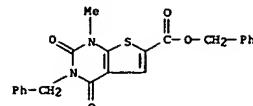


RN 448964-93-0 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(5-benzofuranyl methyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

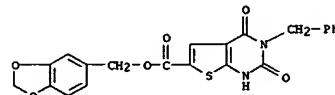


RN 448964-94-1 HCAPLUS



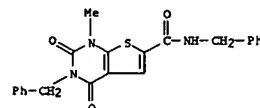
RN 448964-85-0 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1,3-benzodioxol-5-ylmethyl ester (9CI) (CA INDEX NAME)



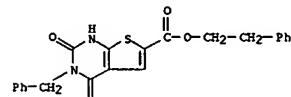
RN 448964-86-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N,3-bis(phenylmethyl)- (9CI) (CA INDEX NAME)



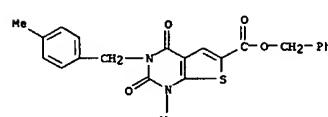
RN 448964-88-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



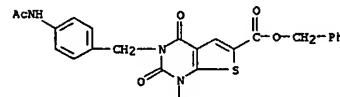
RN 448964-89-4 HCAPLUS

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-methylphenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



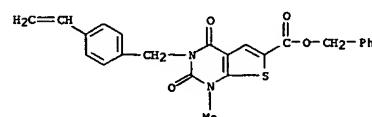
RN 448964-95-2 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-acetylaminophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448964-96-3 HCAPLUS

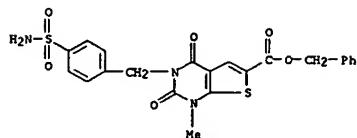
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-ethenylphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



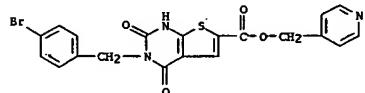
RN 448964-97-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-(aminosulfonyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

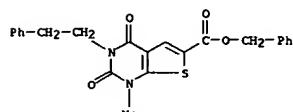
RN 448964-94-1 HCAPLUS



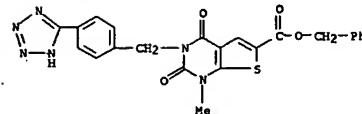
RN 448964-98-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



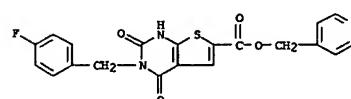
RN 448964-99-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



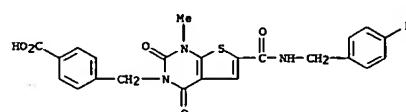
RN 448965-00-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448965-02-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



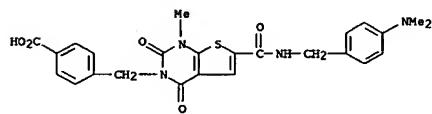
RN 448965-06-8 HCPLUS
 CN Benzoic acid, 4-[[6-[(4-fluorophenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



RN 448965-08-0 HCPLUS
 CN Benzoic acid, 4-[[6-[(4-(dimethylamino)phenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

RN 448965-07-9
 CN C25 H24 N4 O5 S

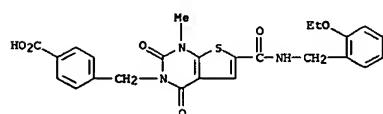


CM 2

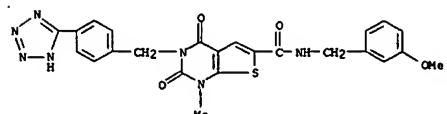
RN 76-05-1
 CN C2 H F3 O2



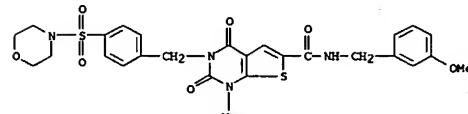
RN 448965-09-1 HCPLUS
 CN Benzoic acid, 4-[[6-[(2-ethoxyphenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



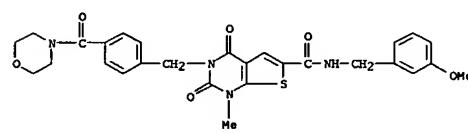
RN 448965-12-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]- (9CI) (CA INDEX NAME)



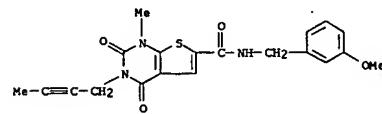
RN 448965-13-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-(morpholinylsulfonyl)phenyl)methyl]-



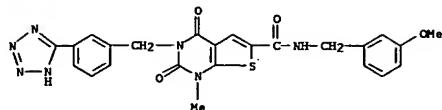
RN 448965-14-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-(morpholinylcarbonyl)phenyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



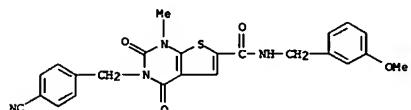
RN 448965-16-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-butynyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



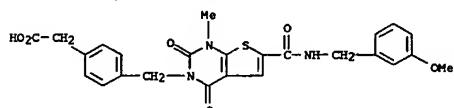
RN 448965-17-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(3-(1H-tetrazol-5-yl)phenyl)methyl]- (9CI) (CA INDEX NAME)



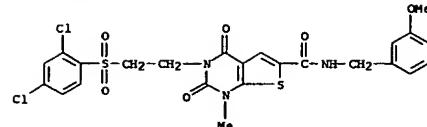
RN 448965-19-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



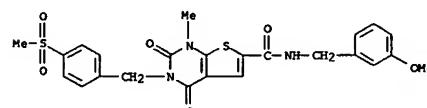
RN 448965-20-6 HCPLUS
CN Benzenoacetic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]- (9CI) (CA INDEX NAME)



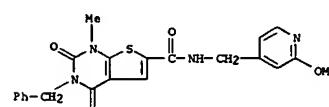
RN 448965-21-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(2,4-dichlorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



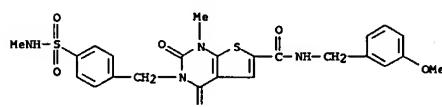
RN 448965-22-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-(methylsulfonyl)phenyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



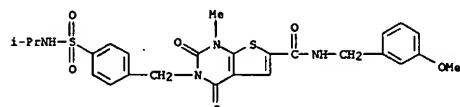
RN 448965-24-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



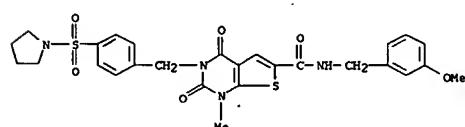
RN 448965-25-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-(methylamino)sulfonyl)phenyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



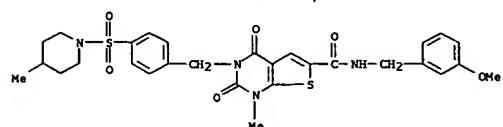
RN 448965-26-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-[(1-methylethyl)amino]sulfonyl)phenyl]methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



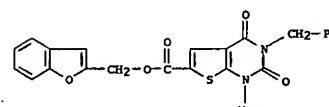
RN 448965-28-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(4-(1-pyrrolidinylsulfonyl)phenyl)methyl]- (9CI) (CA INDEX NAME)



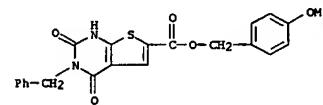
RN 448965-29-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(4-(4-methyl-1-piperidinylsulfonyl)phenyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448965-31-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-benzofuranyl methyl ester (9CI) (CA INDEX NAME)

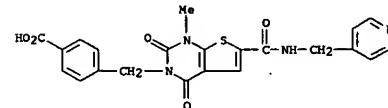


RN 448965-33-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, (4-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448965-35-3 HCPLUS
CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-2,4-dioxo-6-[(4-pyridinylmethyl)amino]carbonyl)thieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-, mono(trifluoroacetate) (9CI) (CA INDEX NAME)

CM 1

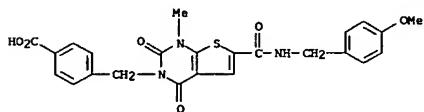
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CH 2

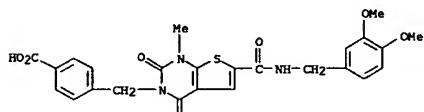
CRN 76-05-1
C11H18N4O2



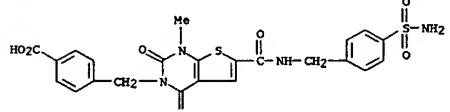
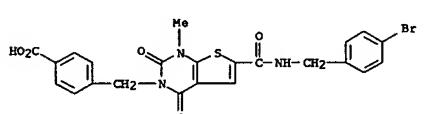
RN 448965-36-4 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(4-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)



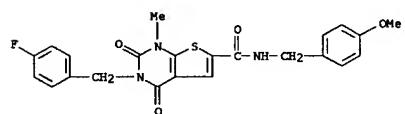
RN 448965-38-6 HCPLUS
 CN Benzoic acid, 4-[(6-[(3,4-dimethoxyphenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)



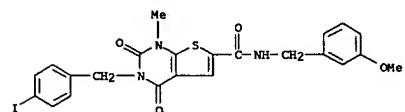
RN 448965-39-7 HCPLUS
 CN Benzoic acid, 4-[(6-[(4-bromophenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)



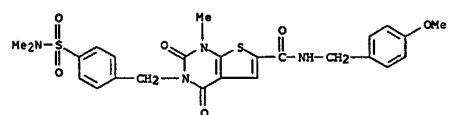
RN 448965-44-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-N-(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448965-46-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-3-[(4-iodophenyl)methyl]-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

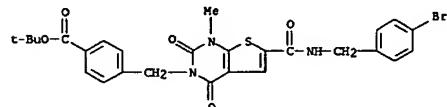


RN 448965-47-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-[(dimethylamino)sulfonyl]phenyl)methyl]-1,2,3,4-tetrahydro-N-(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

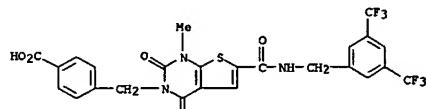


RN 448965-48-8 HCPLUS

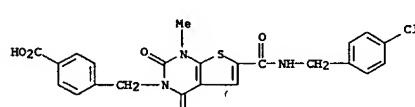
RN 448965-40-0 HCPLUS
 CN Benzoic acid, 4-[(6-[(4-bromophenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 448965-41-1 HCPLUS
 CN Benzoic acid, 4-[(6-[(3,5-bis(trifluoromethyl)phenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)

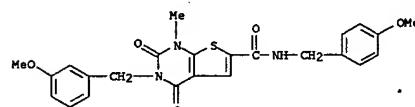


RN 448965-42-2 HCPLUS
 CN Benzoic acid, 4-[(6-[(4-chlorophenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)

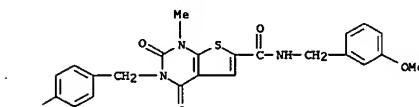


RN 448965-43-3 HCPLUS
 CN Benzoic acid, 4-[(6-[(4-(aminosulfonyl)phenyl)methyl]amino)carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl] - (9CI) (CA INDEX NAME)

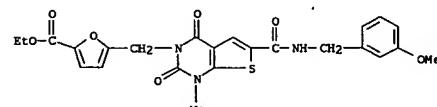
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-3-[(3-methoxyphenyl)methyl]-N-(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



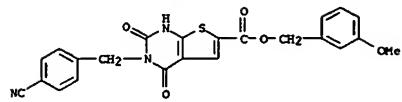
RN 448965-50-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(acetylamino)phenyl)methyl]-1,2,3,4-tetrahydro-N-(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



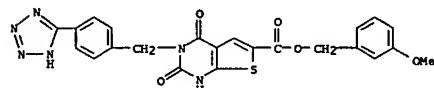
RN 448965-51-3 HCPLUS
 CN 2-Furancarboxylic acid, 5-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]- ethyl ester (9CI) (CA INDEX NAME)



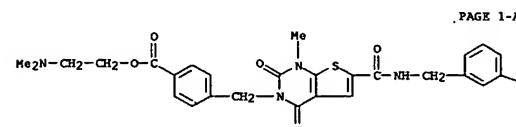
RN 448965-52-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, (3-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448965-55-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]-, (3-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448965-57-9 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl]-, 2-(dimethylamino)ethyl ester (9CI) (CA INDEX NAME)

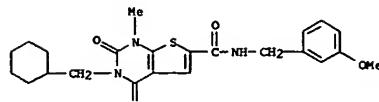


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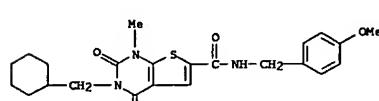
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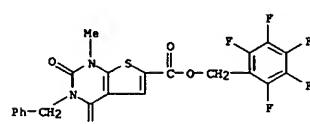
RN 448965-59-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-(3-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



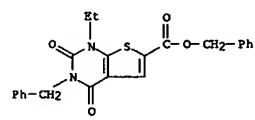
RN 448965-60-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



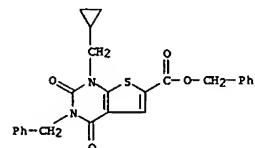
RN 448965-61-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (pentafluorophenyl)methyl ester (9CI) (CA INDEX NAME)



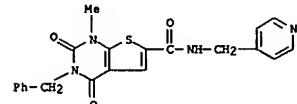
RN 448965-62-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1-ethyl-1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



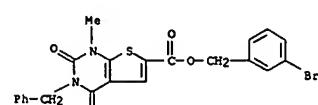
RN 448965-63-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



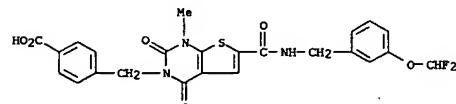
RN 448965-64-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



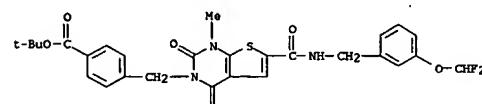
RN 448965-65-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-bromophenyl)methyl ester (9CI) (CA INDEX NAME)



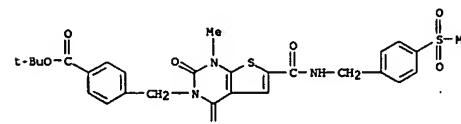
RN 448965-66-0 HCPLUS
 CN Benzoic acid, 4-[(6-[(3-(difluoromethoxy)phenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



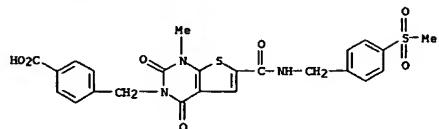
RN 448965-67-1 HCPLUS
 CN Benzoic acid, 4-[(6-[(3-(difluoromethoxy)phenyl)methyl]amino]carbonyl]-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



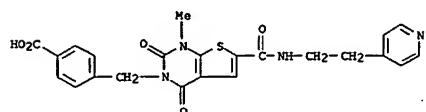
RN 448965-68-2 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-6-[(4-(methysulfonyl)phenyl)methyl]amino)carbonyl]-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



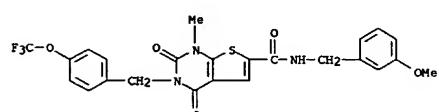
RN 448965-69-3 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-6-[(4-(methysulfonyl)phenyl)methyl]amino)carbonyl]-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



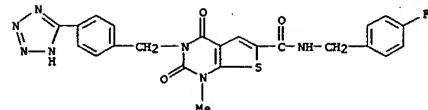
RN 448965-70-6 HCAPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-2,4-dioxo-6-[(2-(4-pyridinyl)ethyl)amino]carbonyl)thieno[2,3-d]pyrimidin-3(2H)-yl]methyl- (9CI) (CA INDEX NAME)



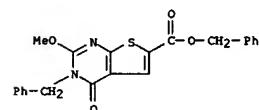
RN 448965-71-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(4-trifluoromethoxy)phenyl]methyl- (9CI) (CA INDEX NAME)



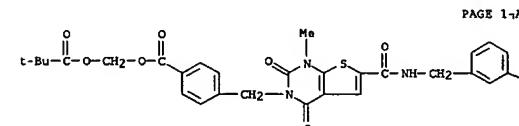
RN 448965-72-8 HCAPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 448965-76-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3,4-dihydro-2-methoxy-4-oxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448965-77-3 HCAPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl-, (2,2-dimethyl-1-oxopropoxy) methyl ester (9CI) (CA INDEX NAME)

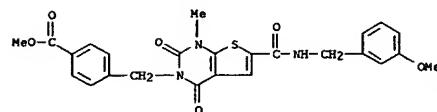


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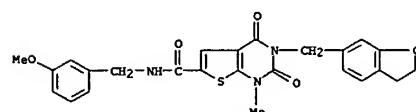
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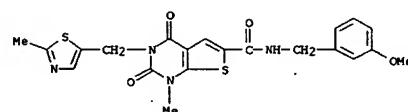
RN 448965-78-4 HCAPLUS
 CN Cyclohexanecarboxylic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl- (9CI) (CA INDEX NAME)



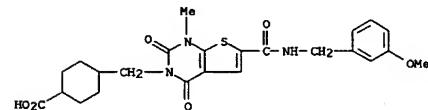
RN 448965-73-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2,3-dihydro-6-benzofuranyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



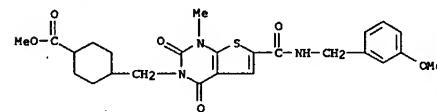
RN 448965-74-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(2-methyl-5-thiazolyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



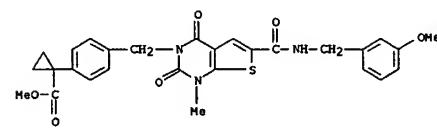
RN 448965-75-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]- (9CI) (CA INDEX NAME)



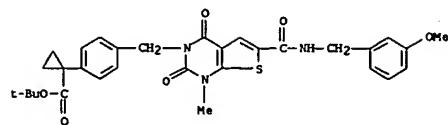
RN 448965-79-5 HCAPLUS
 CN Cyclohexanecarboxylic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl-, methyl ester (9CI) (CA INDEX NAME)



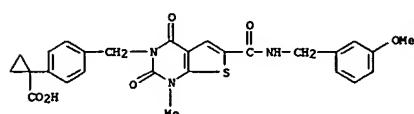
RN 448965-80-8 HCAPLUS
 CN Cyclopropanecarboxylic acid, 1-4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methylphenyl-, methyl ester (9CI) (CA INDEX NAME)



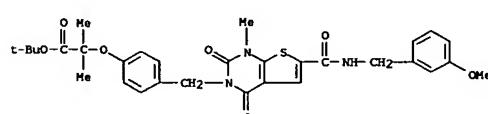
RN 448965-82-0 HCAPLUS
 CN Cyclopropanecarboxylic acid, 1-4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methylphenyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



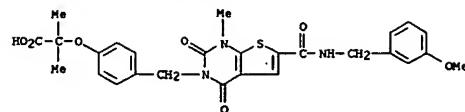
RN 448965-89-7 HCPLUS
CN Cyclopropanecarboxylic acid, 1-[4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-ylmethylphenyl]- (9CI) (CA INDEX NAME)



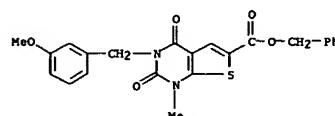
RN 448965-91-1 HCPLUS
CN Propanoic acid, 2-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-ylmethylphenyl]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



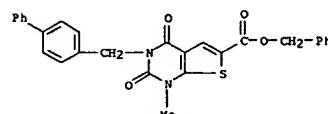
RN 448965-93-3 HCPLUS
CN Propanoic acid, 2-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-ylmethylphenyl]-2-methyl- (9CI) (CA INDEX NAME)



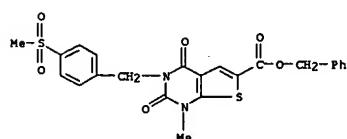
RN 448965-96-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



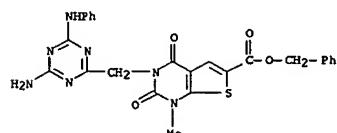
RN 448965-97-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(1,1'-biphenyl)-4-ylmethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



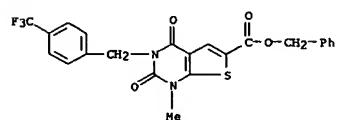
RN 448965-98-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-methylsulfonyl)phenylmethyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



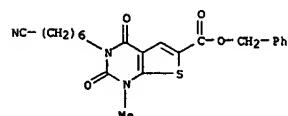
RN 448965-99-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-amino-6-(phenylamino)-1,3,5-triazin-2-yl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



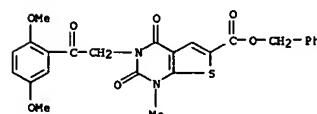
RN 448966-00-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(trifluoromethyl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



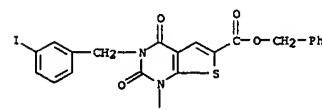
RN 448966-01-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(6-cyanohexyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



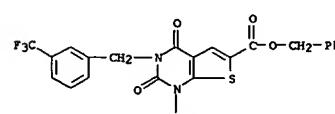
RN 448966-02-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(2-(2,5-dimethoxyphenyl)-2-oxethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



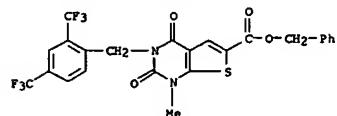
RN 448966-03-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(3-iodophenyl)methyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



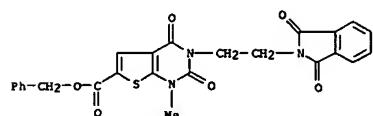
RN 448966-04-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(3-(trifluoromethyl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



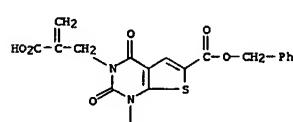
RN 448966-05-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(2,4-bis(trifluoromethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



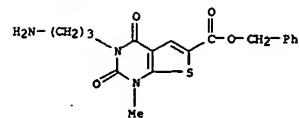
RN 448966-06-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



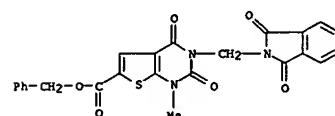
RN 448966-07-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-3(ZH)-propanoic acid, 1,4-dihydro-1-methyl- α -methylene-2,4-dioxo-6-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)



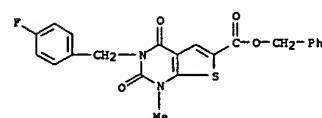
RN 448966-08-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(3-aminopropyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



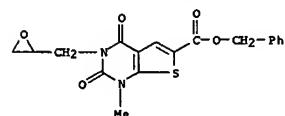
RN 448966-09-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



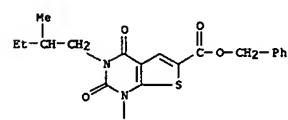
RN 448966-10-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



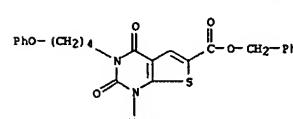
RN 448966-11-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(oxiranymethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



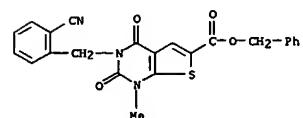
RN 448966-12-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-methylbutyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



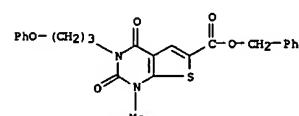
RN 448966-13-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(4-phenylbutyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



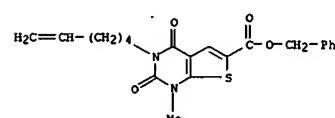
RN 448966-14-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(2-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



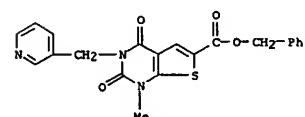
RN 448966-15-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-



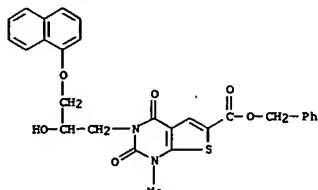
RN 448966-16-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(5-hexenyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



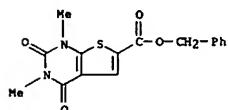
RN 448966-17-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(3-pyridinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



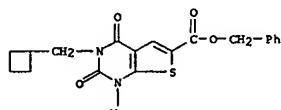
RN 448966-18-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[2-hydroxy-3-(1-naphthalenyl)propyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448966-19-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1,3-dimethyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

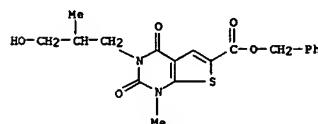


RN 448966-20-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(cyclobutylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

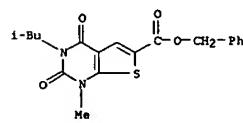


RN 448966-21-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-propenyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

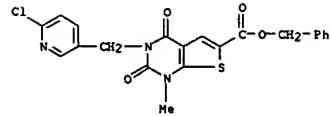
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
RN 448966-25-4 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(3-hydroxy-2-methylpropyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



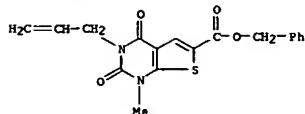
RN 448966-26-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-methylpropyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



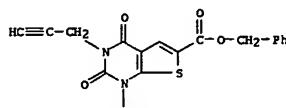
RN 448966-27-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(6-chloro-3-pyridinyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



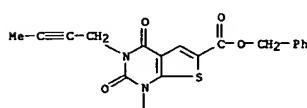
RN 448966-28-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(2-[(phenylsulfonyl)methyl]phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



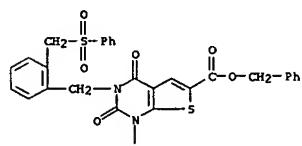
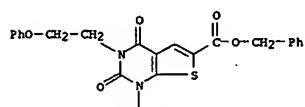
RN 448966-22-1 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-propynyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



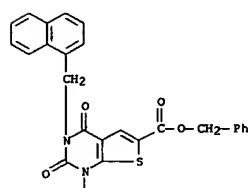
RN 448966-23-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2-butynyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



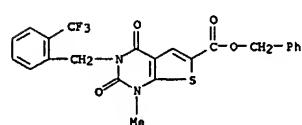
RN 448966-24-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



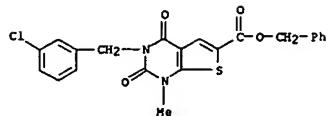
RN 448966-29-8 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(1-naphthalenylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



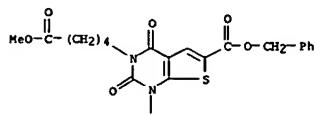
RN 448966-30-1 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(2-(trifluoromethyl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



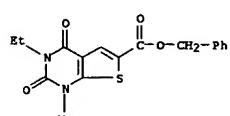
RN 448966-31-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



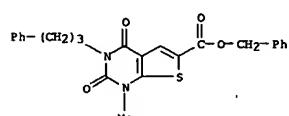
RN 448966-32-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-3(2H)-pentanoic acid, 1,4-dihydro-1-methyl-2,4-dioxo-6-((phenylmethoxy)carbonyl)-, methyl ester (9CI) (CA INDEX NAME)



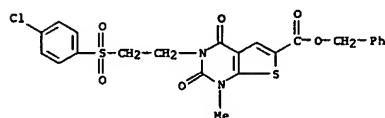
RN 448966-33-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



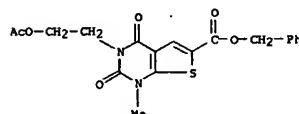
RN 448966-34-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)propyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



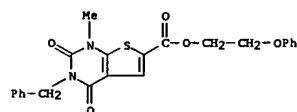
RN 448966-35-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-[(4-chlorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



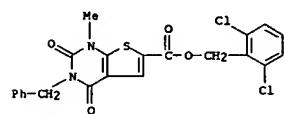
RN 448966-36-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-(acetyloxy)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



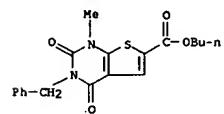
RN 448966-37-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, 2-phenoxyethyl ester (9CI) (CA INDEX NAME)



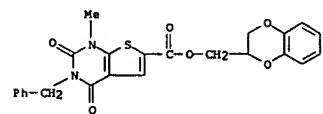
RN 448966-38-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, (2,6-dichlorophenyl)methyl ester (9CI) (CA INDEX NAME)



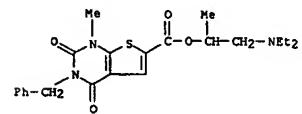
RN 448966-39-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, butyl ester (9CI) (CA INDEX NAME)



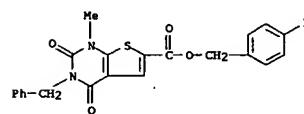
RN 448966-40-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, (2,3-dihydro-1,4-benzodioxin-2-yl)methyl ester (9CI) (CA INDEX NAME)



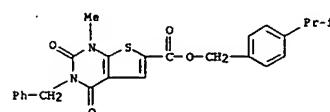
RN 448966-41-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, 2-(diethylamino)-1-methylethyl ester (9CI) (CA INDEX NAME)



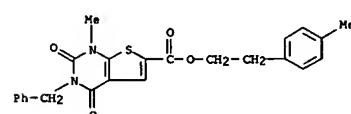
RN 448966-42-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-



RN 448966-43-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, [(4-(1-methylethyl)phenyl)methyl ester (9CI) (CA INDEX NAME)

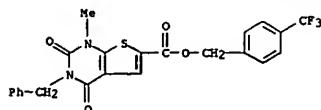


RN 448966-44-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, 2-(4-methylphenyl)ethyl ester (9CI) (CA INDEX NAME)



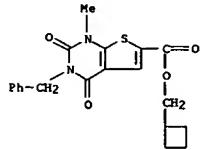
RN 448966-45-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-((phenylmethyl)-, [(4-(trifluoromethyl)phenyl)methyl ester (9CI) (CA INDEX NAME)





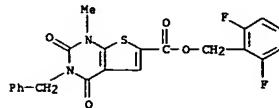
RN 448966-46-9 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, cyclobutylmethyl ester (9CI) (CA INDEX NAME)



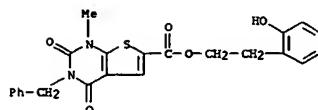
RN 448966-47-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (2,6-difluorophenyl)methyl ester (9CI) (CA INDEX NAME)



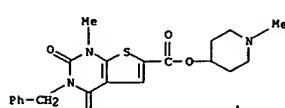
RN 448966-48-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(2-hydroxymethylphenyl)ethyl ester (9CI) (CA INDEX NAME)



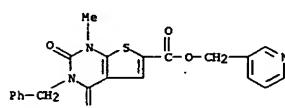
RN 448966-49-2 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-methyl-4-piperidinyl ester (9CI) (CA INDEX NAME)



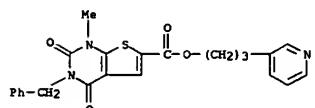
RN 448966-50-5 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-pyridinylmethyl ester (9CI) (CA INDEX NAME)



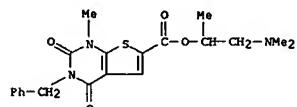
RN 448966-51-6 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-(3-pyridinyl)propyl ester (9CI) (CA INDEX NAME)



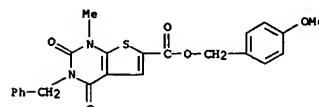
RN 448966-52-7 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(dimethylamino)-1-methylethyl ester (9CI) (CA INDEX NAME)



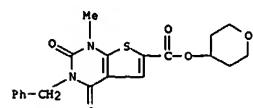
RN 448966-53-8 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



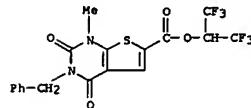
RN 448966-54-9 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, tetrahydro-2H-pyran-4-yl ester (9CI) (CA INDEX NAME)



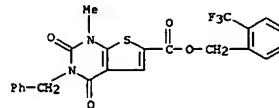
RN 448966-55-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl ester (9CI) (CA INDEX NAME)



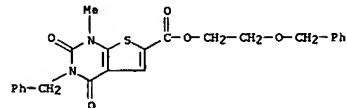
RN 448966-56-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(trifluoromethyl)phenylmethyl ester (9CI) (CA INDEX NAME)



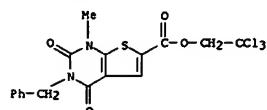
RN 448966-57-2 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(phenylmethoxy)ethyl ester (9CI) (CA INDEX NAME)

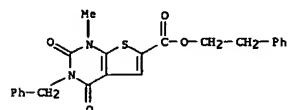


RN 448966-58-3 HCPLUS

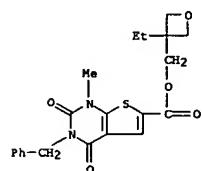
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2,2,2-trichloroethyl ester (9CI) (CA INDEX NAME)



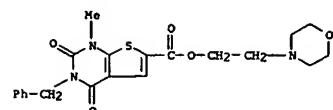
RN 448966-59-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-phenylethyl ester (9CI) (CA INDEX NAME)



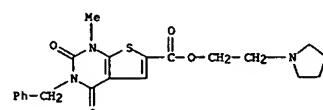
RN 448966-60-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-ethyl-3-oxetanyl)methyl ester (9CI) (CA INDEX NAME)



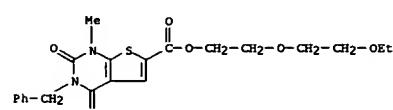
RN 448966-61-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)



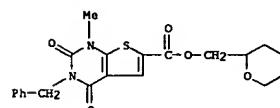
RN 448966-62-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(1-pyrolidinyl)ethyl ester (9CI) (CA INDEX NAME)



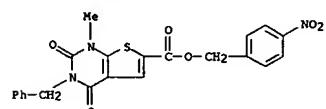
RN 448966-63-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(2-ethoxyethoxy)ethyl ester (9CI) (CA INDEX NAME)



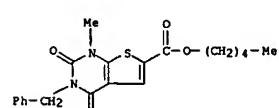
RN 448966-64-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (tetrahydro-2H-pyran-2-yl)methyl ester (9CI) (CA INDEX NAME)



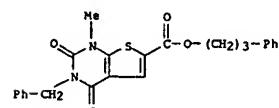
RN 448966-65-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-nitrophenyl)methyl ester (9CI) (CA INDEX NAME)



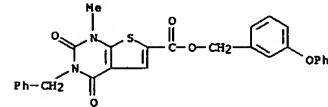
RN 448966-66-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, pentyl ester (9CI) (CA INDEX NAME)



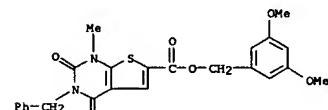
RN 448966-67-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-phenylpropyl ester (9CI) (CA INDEX NAME)



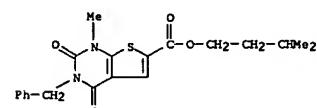
RN 448966-68-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-phenoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



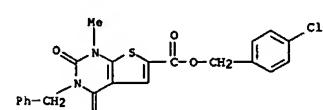
RN 448966-69-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3,5-dimethoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448966-70-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-methylbutyl ester (9CI) (CA INDEX NAME)



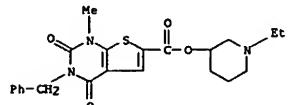
RN 448966-71-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

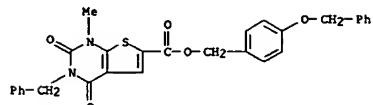
RN 448966-72-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-ethyl-3-piperidinyl ester (9CI) (CA INDEX NAME)



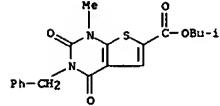
RN 448966-73-2 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, [4-(phenylmethoxy)phenyl]methyl ester (9CI) (CA INDEX NAME)



RN 448966-74-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-methylpropyl ester (9CI) (CA INDEX NAME)



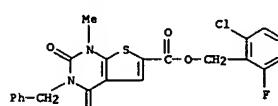
RN 448966-75-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-(4-methoxyphenyl)propyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

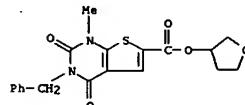
RN 448966-76-5 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (2-chloro-6-fluorophenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448966-77-6 HCAPLUS

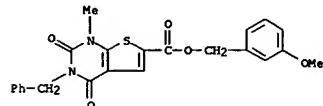
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, tetrahydro-3-furanyl ester (9CI) (CA INDEX NAME)



RN 448966-78-7 HCAPLUS

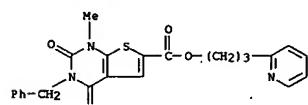
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



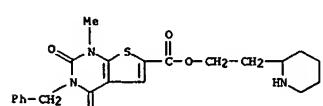
RN 448966-79-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-(2-pyridinyl)propyl ester (9CI) (CA INDEX NAME)



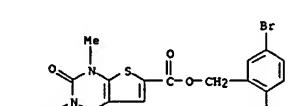
RN 448966-80-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(2-piperidinyl)ethyl ester (9CI) (CA INDEX NAME)



RN 448966-81-2 HCAPLUS

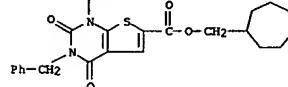
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (5-bromo-2-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

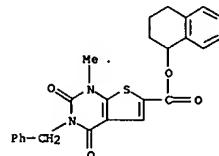
RN 448966-82-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, cycloheptylmethyl ester (9CI) (CA INDEX NAME)



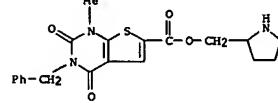
RN 448966-83-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1,2,3,4-tetrahydro-1-naphthalenyl ester (9CI) (CA INDEX NAME)



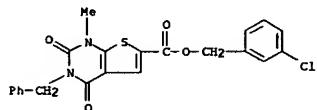
RN 448966-84-5 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-pyrrolidinylmethyl ester (9CI) (CA INDEX NAME)

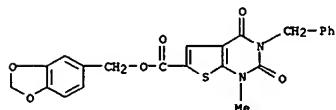


RN 448966-85-6 HCAPLUS

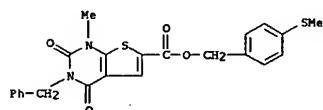
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)



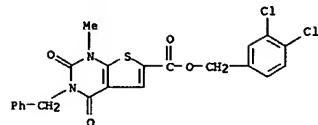
RN 448966-86-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1,3-benzodioxol-5-ylmethyl ester (9CI) (CA INDEX NAME)



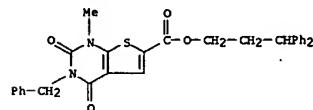
RN 448966-87-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, [4-(methylthio)phenyl]methyl ester (9CI) (CA INDEX NAME)



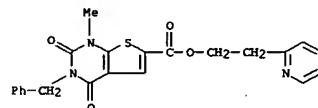
RN 448966-88-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3,4-dichlorophenyl)methyl ester (9CI) (CA INDEX NAME)



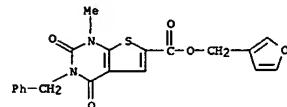
RN 448966-89-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3,3-diphenylpropyl ester (9CI) (CA INDEX NAME)



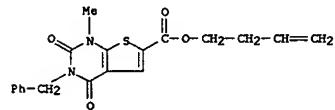
RN 448966-90-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(2-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)



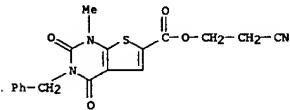
RN 448966-91-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-furanyl methyl ester (9CI) (CA INDEX NAME)



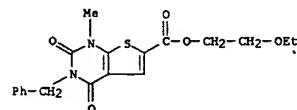
RN 448966-92-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-butenyl ester (9CI) (CA INDEX NAME)



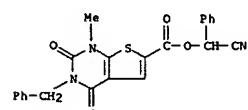
RN 448966-93-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-cyanoethyl ester (9CI) (CA INDEX NAME)



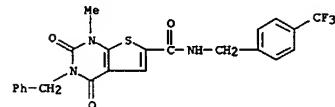
RN 448966-94-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-ethoxyethyl ester (9CI) (CA INDEX NAME)



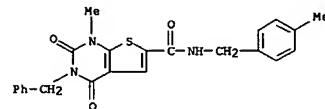
RN 448966-95-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, cyanophenylmethyl ester (9CI) (CA INDEX NAME)



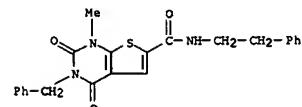
RN 448966-96-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(4-(trifluoromethyl)phenyl)methyl] (9CI) (CA INDEX NAME)



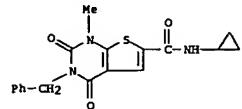
RN 448966-97-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-N-[(4-methylphenyl)methyl]-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



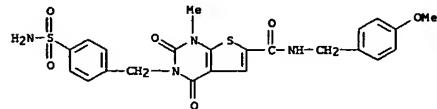
RN 448966-98-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N-(2-phenylethyl)-3-(phenylmethyl) (9CI) (CA INDEX NAME)



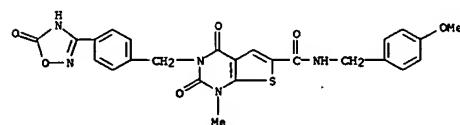
RN 448966-99-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-cyclopropyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



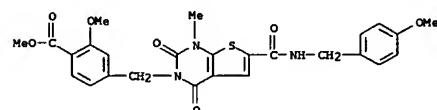
RN 448967-02-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(aminosulfonyl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



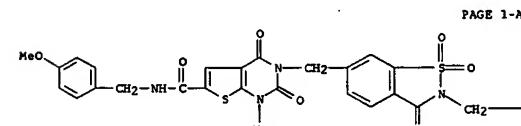
RN 448967-06-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-07-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(2,5-dihydro-5-thioxo-1,2,4-oxadiazol-3-yl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



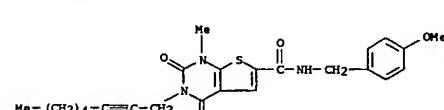
RN 448967-14-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2,3-dihydro-2-(methoxymethyl)-1,1-dioxido-3-oxo-1,2-benzothiazol-6-yl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



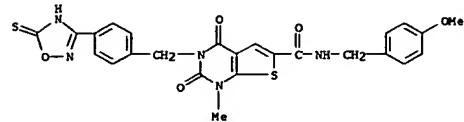
PAGE 1-A

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RN 448967-16-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-(2-octynyl)-2,4-dioxo- (9CI) (CA INDEX NAME)

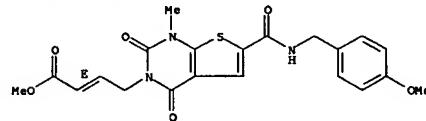


RN 448967-17-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-chlorophenyl)sulfonyl]aminoethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

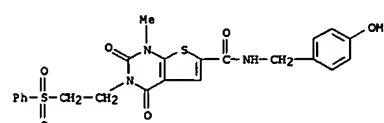


RN 448967-10-0 HCAPLUS
 CN 2-Butenoic acid, 4-[1,4-dihydro-6-[(4-methoxyphenyl)methyl]amino]carbonyl-1-methyl-1,2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]-, methyl ester, (2E)- (9CI) (CA INDEX NAME)

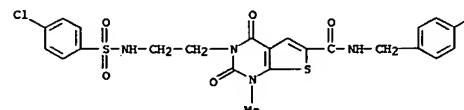
Double bond geometry as shown.



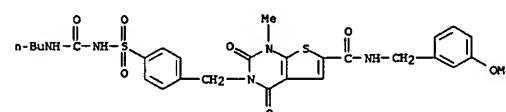
RN 448967-12-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(phenylsulfonyl)ethyl]- (9CI) (CA INDEX NAME)



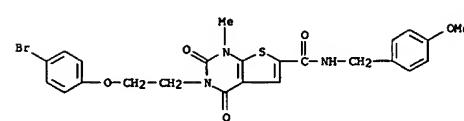
RN 448967-13-3 HCAPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(4-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]-2-methoxy-, methyl ester (9CI) (CA INDEX NAME)



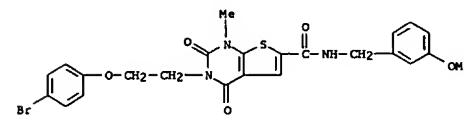
RN 448967-18-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-[(butylamino)carbonyl]amino)sulfonyl]phenyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-19-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-bromophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

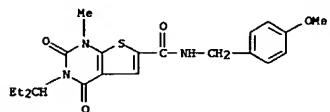


RN 448967-20-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-bromophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

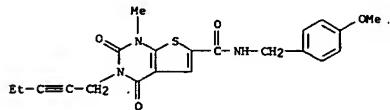


RN 448967-21-3 HCAPLUS

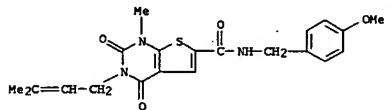
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 RN 448967-51-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(1-ethylpropyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-52-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentynyl)- (9CI) (CA INDEX NAME)

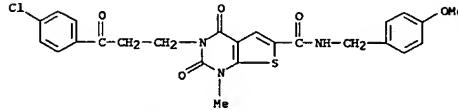


RN 448967-53-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-(3-methyl-2-butene)-2,4-dioxo- (9CI) (CA INDEX NAME)



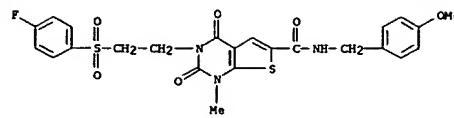
RN 448967-54-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-fluorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

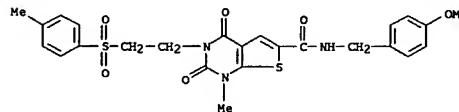


IT 448967-58-6P 448967-59-7P 448967-60-0P
 448967-61-1P 448967-62-2P, 3-Benzylxycarbonylamino-5-[6-(4-methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]-4-oxopentanoic acid tert-butyl ester
 448967-63-3P 448967-64-4P 448967-65-5P
 448967-66-6P 448967-67-7P 448967-68-8P
 448967-69-9P 448967-70-2P 448967-71-3P
 448967-72-4P 448967-73-5P 448967-74-6P
 448967-75-7P 448967-76-8P 448967-77-9P
 448967-78-0P 448967-79-1P 448967-80-4P
 448967-81-5P 448967-82-6P 448967-83-7P,
 3-Benzylxycarbonylamino-5-[6-(3-methoxybenzylcarbamoyl)-1-methyl-2,4-dioxo-1,4-dihydro-2H-thieno[2,3-d]pyrimidin-3-yl]-4-oxopentanoic acid tert-butyl ester 448967-84-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid methyl ester
 448967-85-9P, 3-(4-Bromobenzyl)-5-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-86-0P, 3-(4-Fluorobenzyl)-5-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-87-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid pyridin-4-ylmethyl ester 448967-88-0P, 448967-89-3P 448967-91-7P
 , 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid thiophen-3-ylmethyl ester 448967-92-8P
 448967-93-9P, 1-Methyl-2,4-dioxo-3-(pyridin-4-ylmethyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-94-0P, 3-(4-Ethylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-95-1P, 3-(4-Dichlorobenzyl)-5-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-96-2P, 1-Methyl-2,4-dioxo-3-(4-trifluoromethoxybenzyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-97-3P, 1-Methyl-3-(naphthalen-2-ylmethyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-98-4P, 3-(4-Cyanoazyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448967-99-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzofuran-5-ylmethyl ester 448968-00-1P, 3-(3,5-Dimethoxybenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448968-01-2P, 3-(3,5-Dinitrobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
 448968-03-4P, 3-(4-Carboxybenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-ethoxybenzyl ester
 448968-04-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(3,4-dimethoxyphenyl)ethyl]amide 448968-05-6P 448968-06-7P,
 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(4-chlorophenyl)ethyl]amide 448968-07-8P

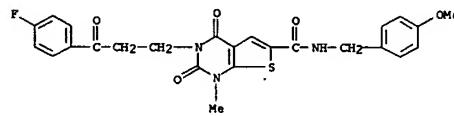
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448967-55-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-[2-[(4-methylphenyl)sulfonyl]ethyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-56-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[3-(4-fluorophenyl)-3-oxopropyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-57-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[3-(4-chlorophenyl)-3-oxopropyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

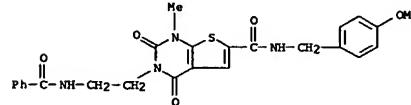
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (biphenyl-2-ylmethyl)amide 448968-08-9P
 448968-09-0P 448968-10-3P 448968-11-4P,
 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(3-ethoxyphenyl)ethyl]amide 448968-12-5P
 448968-13-6P 448968-14-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2-phenylpropyl)amide 448968-15-8P 448968-16-9P
 448968-17-0P 448968-18-1P 448968-19-2P
 448968-20-5P 448968-21-6P 448968-22-7P,
 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (4-phenylbutyl)amide 448968-23-8P,
 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (pyridin-3-ylmethyl)amide 448968-24-9P
 448968-25-0P 448968-26-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(3-methoxyphenyl)ethyl]amide 448968-27-2P
 448968-28-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (thiophen-2-ylmethyl)amide 448968-29-4P 448968-30-7P
 448968-31-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2,2-diphenylethyl)amide 448968-32-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(2-methoxyphenyl)ethyl]amide 448968-33-0P,
 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2-(3-trifluoromethylphenyl)ethyl)amide 448968-34-1P 448968-35-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2,2-diphenylethyl)amide 448968-36-3P 448968-37-4P
 448968-38-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (furan-2-ylmethyl)amide 448968-39-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (2-(4-methoxyphenyl)ethyl)amide 448968-40-9P 448968-41-0P
 448968-42-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (1-phenylethyl)amide 448968-43-2P 448968-44-3P
 448968-46-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(2,4-dimethylphenyl)ethyl]amide 448968-47-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid [2-(2,4-dichlorophenyl)ethyl]amide 448968-48-7P
 448968-49-8P 448968-51-2P 448968-53-4P
 448968-54-5P 448968-55-6P 448968-56-7P
 448968-57-8P 448968-58-9P 448968-59-0P
 448968-60-3P 448968-61-4P 448968-62-5P
 448968-63-6P 448968-64-7P 448968-65-8P
 448968-66-9P 448968-67-0P 448968-68-1P
 448968-69-2P 448968-70-5P 448968-41-3P,
 3-(3-Methylsulfonylbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448968-42-4P,
 1-Methyl-3-((2-methylbutyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448968-43-5P,
 3-((R)-3-Hydroxy-2-methylpropyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448968-44-6P 448968-45-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (S)-1-pyrrolidin-2-ylmethyl ester 448968-49-1P
 448968-49-1P 448968-50-4P 448968-51-5P

14 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 448969-52-5p, 3-(4-Pyridyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-53-7p, 3-(4-Pyridyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-54-8p, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (4-pyridyl) ester 448969-55-9p, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (4-pyridyl) ester 448969-56-0p, 3-(4-Pyridyl) 2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (4-pyridyl) ester 448969-57-1p, 3-(4-Pyridyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid (4-pyridyl) ester 448969-58-2p 448969-60-6p 448969-62-8p 448969-68-4p, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzofuran-6-ylmethyl ester 448969-71-9p, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzofuran-6-ylmethyl ester 448969-72-0p, 3-(4-Chlorobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-73-1p, 1-Methyl-1-(3-(2-methylbenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-74-2p, 3-(4-Carbonbenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-75-3p, 3-(3-Cyanoethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-76-4p, 3-(6-Chlorobenzol[1,3]dioxol-5-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-77-5p 448969-78-6p, 1-Methyl-2,4-dioxo-3-(4-methyltolyl)butyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-79-7p, 3-(3,5-Dimethylazoxazol-4-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-80-8p 448969-81-1p 448969-82-2p, 3-Benzoyloxyethyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-83-3p, 1-Methyl-2,4-dioxo-3-(2-phenylmethanesulfonyl)ethyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-84-4p, 3-[4-(4-Fluorophenyl)-4-oxobutyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-85-5p, 3-[4-(1,3-Dioxol-1,3-dihydroisoindol-2-yl)butyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-86-6p, 1-Methyl-2,4-dioxo-3-(4-oxo-4-phenylbutyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-87-7p, 3-[3-(4-(3-Chlorophenyl)piperazin-1-yl)propyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-88-8p, 3-[1-Bromo-2-(1H-indol-3-yl)ethyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-89-9p 448969-90-2p, 3-[3-(3-Fluorophenylcarbamoyl)propyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-91-3p, 1-Methyl-2,4-dioxo-3-[2-(2-trifluoromethylphenylcarbamoyl)ethyl]-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-92-4p, 3-[2-(4-Nethoxyphenyl)ethyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-93-5p, 3-[2-(4-Chloro-2-nitrophenyl)ethyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl

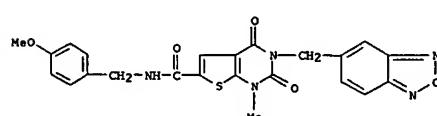
ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-19-39, 3-(4-*Hydroxymethyl*)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-27-29, 3-(2-Ethoxyethyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-28-39, 3-(2-Chloroethyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-29-49, 1-Methyl-3-(3-Methylbut-2-enyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-30-79, 3-(2-Diisobutoxyethyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-31-89 448970-32-89, 3-(3-Hydroxypropyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 dimethylpropyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-33-0P,
 1-Methyl-3-(4-methyl-1-*Isopropenylbenzyl*)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-34-19, 3-(4-Dimethylsulfamoylbenzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-35-29, 3-(4-Methanesulfonylaminobenzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-36-39 448970-37-49 448970-38-59, 3-(4-Dimethylaminobenzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-39-69, 1-Methyl-3-(4-methylaminobenzyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-40-99, 3-(4-Carbamoylbenzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-41-0P, 1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-42-19, 3-(4-(4-Methylacryloylbenzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-43-29, 3-(4-[2-(Hydroxymethyl)amino]benzyl)-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-44-39 448970-45-59 448970-46-59, 3-(1H-Indazol-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-47-69, 3-(1H-Indazol-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-48-79 448970-49-89, 2, 4-Dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-50-89, 3-(1H-Pyrrol-2-ylmethyl)-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-51-29 448970-53-49, 3-(1-Methylpiperidin-4-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-54-61 448970-55-69, 2, 4-Dioxo-1-(2H-pyran-2-ylmethyl)-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-57-89, 3-(1H-Benzimidazol-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-58-99 448970-59-69 448970-60-3P, 3-(2H-Chromen-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-61-4P, 3-(1-Methyl-1H-benzimidazol-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-62-5P, 3-(1H-Indol-2-ylmethyl)-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid benzyl ester
 448970-63-6P, 3-Benzyl-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid 1-ethylpropyl ester
 448970-64-7P, 3-Benzyl-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid 1, 1-dioxotetrahydrothiophen-3-yl ester 448970-65-8P,
 3-Benzyl-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid 4-hydroxymethyl ester 448970-66-9P
 448970-67-0P, 3-Benzyl-1-methyl-2, 4-dioxo-1, 2, 3, 4-tetrahydrothieno[2, 3-d]pyrimidine-6-carboxylic acid 3-diethylaminopropyl

ANSWER 5 OF 10 BCPAPUS COPYRIGHT 2005 ACS ON STN (Continued)
 ester 448969-94-69, 1-Methyl-3-(5-nitrofuran-2-ylmethyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-95-79, 3-(1-Benzyl-1H-imidazol-2-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-96-89, 3-[3-(Benzylaminolamino)propyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-97-99, 3-(3-[3-Bistrifluoromethylbenzyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-98-00, 3-[3-(2-Bromo-4-methylphenoxyl)propyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448969-99-19, 3-Benzene sulfonylmethyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-00-19, 3-(4-Acetoxybutyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-01-29 448970-02-39, 3-(5-Methoxycarbonylfuran-2-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-03-49, 3-(2-Carboxyethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-04-59 448970-05-69, 3-(3-Carboxypropyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-06-79, 3-(2-Cyanoethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-07-89, 3-(3-Ethoxycarbonylfuran-2-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-08-99, 3-(3-Cyanopropyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-09-09, 3-(2-Hydroxyethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-10-39, 3-(2-Carbonylxy)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-11-49, 1-Methyl-2,4-dioxo-3-(2,2,2-trifluoroethyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-12-59, 3-*Isododecyl*-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-13-69, 3-(2-Fluorophenyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-14-79, 1-Methyl-2,4-dioxo-3-(tetrahydrofuran-2-ylmethyl)-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-15-89, 3-[1-(4-Carboxyphenyl)ethyl]-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-16-99, 3-(2-Ethylbutyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-17-09 448970-18-19 448970-19-29,
 1-Methyl-2,4-dioxo-3-[2-(tetrahydrofuran-2-ylmoyl)ethyl]-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-20-59, 1-Methyl-2,4-dioxo-3-propyl-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-21-69, 3-(2-Acetoxyethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448970-22-79, 3-Butyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-23-89, 3-(3-Bromopropyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-24-99, 3-Cyclohexylmethoxy-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-25-09, 3-(2-Ethylaminoethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448970-26-19

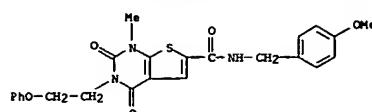
ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 ester 448970-68-19, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 3-aminobenzyl ester 448970-69-29 448970-70-59, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid thiophen-2-ylmethyl ester 448970-71-69, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2,2-diphenylmethyl ester 448970-72-79
 , 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-ethanesulfonylethyl ester 448970-73-89, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-(2-chlorophenoxy)ethyl ester 448970-74-99, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-hydroxybenzyl ester 448970-75-09, 1-Methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-morpholin-4-ylethyl ester
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (HMP inhibitor; prepn. of thienopyrimidinediones as HMP inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis)
 RN 448967-58-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(benzoylamino)ethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



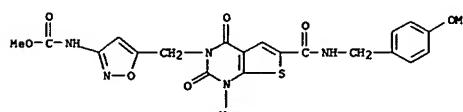
RN 448967-59-7 HACPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2,1,3-benzoxadiazol-5-ylmethyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI)



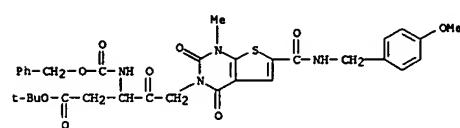
RN 448967-60-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)- (9CI) (CA INDEX NAME)



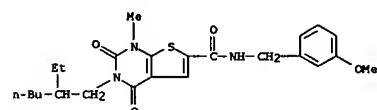
RN 448967-61-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 5-[(1,4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl]-3-isoxazolyl)-, methyl ester (9CI) (CA INDEX NAME)



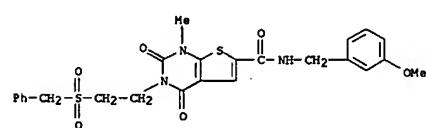
RN 448967-62-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-3(2H)-pentanoic acid, 1,4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-1-methyl- γ -2,4-triexo- β -[(phenylmethoxy)carbonyl]amino-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



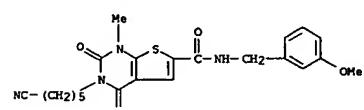
RN 448967-63-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-chlorophenyl)thio]ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



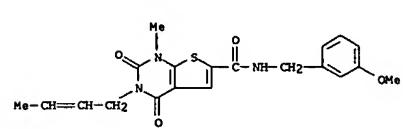
RN 448967-67-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(phenylmethyl)sulfonyl]ethyl- (9CI) (CA INDEX NAME)



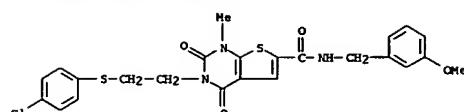
RN 448967-68-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(5-cyanopentyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



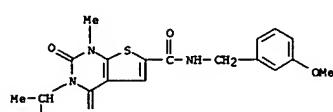
RN 448967-69-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-butenyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-70-2 HCPLUS

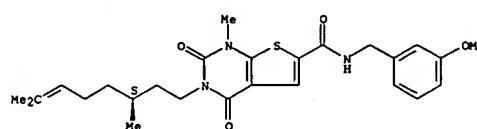


RN 448967-64-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(1-phenylethyl)- (9CI) (CA INDEX NAME)

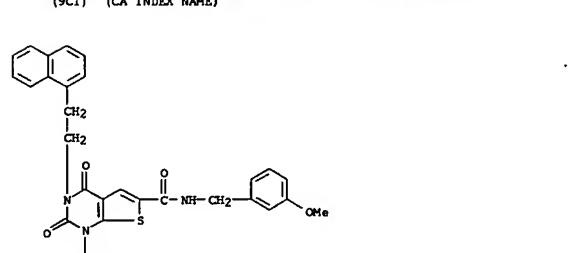


RN 448967-65-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(3S)-3,7-dimethyl-6-octenyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

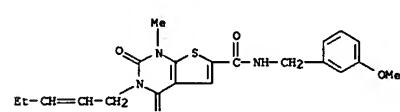
Absolute stereochemistry.



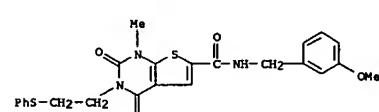
RN 448967-66-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-ethylhexyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



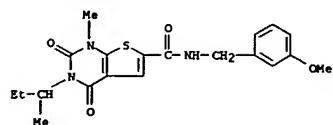
RN 448967-71-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentenyl)- (9CI) (CA INDEX NAME)



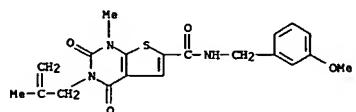
RN 448967-72-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(phenylthio)ethyl]- (9CI) (CA INDEX NAME)



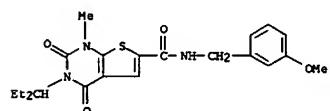
RN 448967-73-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-(1-methylpropyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



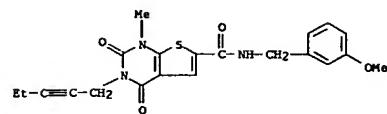
RN 448967-74-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-(2-methyl-2-propenyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



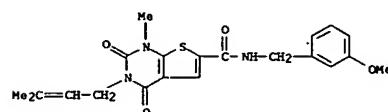
RN 448967-75-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(1-ethylpropyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



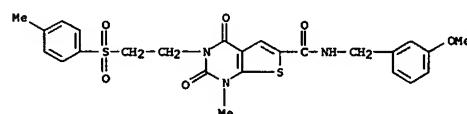
RN 448967-76-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentynyl)- (9CI) (CA INDEX NAME)



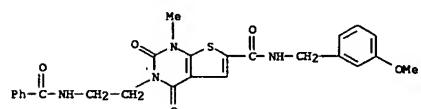
RN 448967-77-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-(3-methyl-2-butenyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



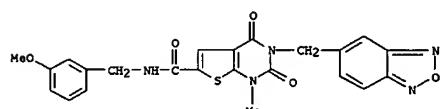
RN 448967-78-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[2-(4-methylphenyl)sulfonyl]ethyl-2,4-dioxo- (9CI) (CA INDEX NAME)



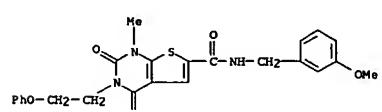
RN 448967-79-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(benzoylamino)ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



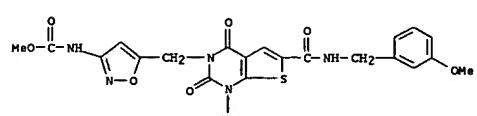
RN 448967-80-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2,1,3-benzodiazol-5-ylmethyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-81-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)- (9CI) (CA INDEX NAME)

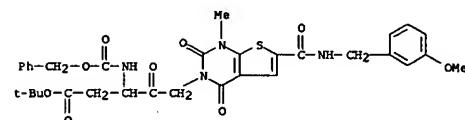


RN 448967-82-6 HCPLUS
 CN Carbamic acid, [5-[(1,4-dihydro-6-[[[(3-methoxyphenyl)methyl]amino]carbonyl]1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-3-isoxazolyl]-methyl ester (9CI) (CA INDEX NAME)

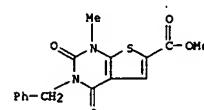


RN 448967-83-7 HCPLUS

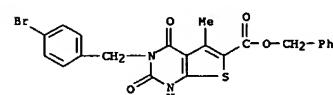
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-3(2H)-pantanoc acid, 1,4-dihydro-6-[[[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-γ,2,4-trioxo-β-[(phenylmethoxy)carbonyl]amino]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



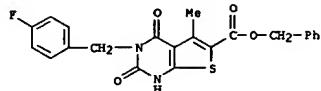
RN 448967-84-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, methyl ester (9CI) (CA INDEX NAME)



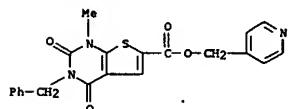
RN 448967-85-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-5-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



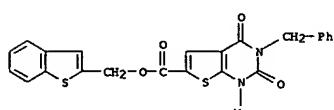
RN 448967-86-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-5-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



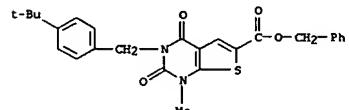
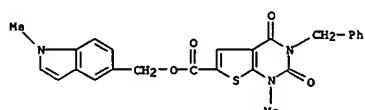
RN 448967-87-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



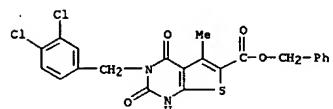
RN 448967-88-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, benzo[b]thien-2-ylmethyl ester (9CI) (CA INDEX NAME)



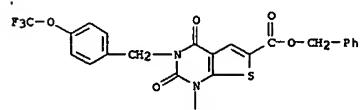
RN 448967-89-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (1-methyl-1H-indol-5-yl)methyl ester (9CI) (CA INDEX NAME)



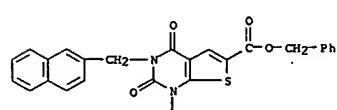
RN 448967-95-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3,4-dichlorophenyl)methyl]-1,2,3,4-tetrahydro-5-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448967-96-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(trifluoromethoxy)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

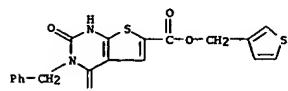


RN 448967-97-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-naphthalenylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

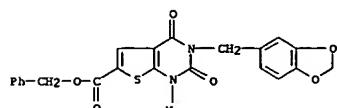


RN 448967-98-4 HCPLUS

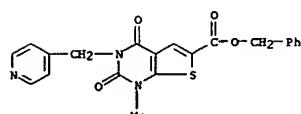
RN 448967-91-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 3-thienylmethyl ester (9CI) (CA INDEX NAME)



RN 448967-92-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(1,3-benzodioxol-5-ylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

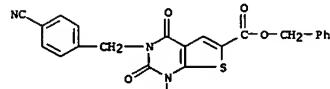


RN 448967-93-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(4-pyridinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

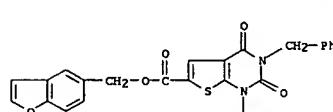


RN 448967-94-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-(1,1-dimethylethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

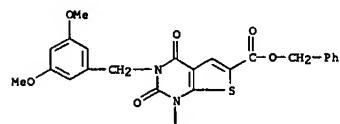
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448967-99-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 5-benzofuranyl methyl ester (9CI) (CA INDEX NAME)

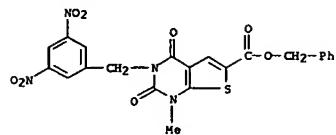


RN 448968-00-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3,5-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

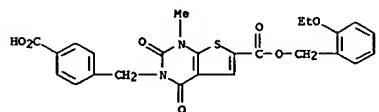


RN 448968-01-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3,5-dinitrophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

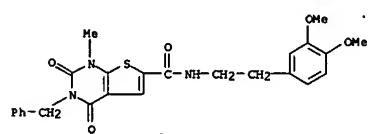
RN 448967-98-4 HCPLUS



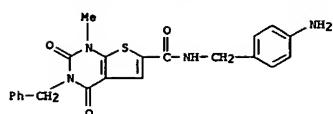
RN 448968-03-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-carboxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, 6-[(2-ethoxyphenyl)methyl] ester (9CI) (CA INDEX NAME)



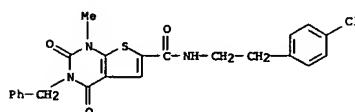
RN 448968-04-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2-(3,4-dimethoxyphenyl)ethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)] (9CI) (CA INDEX NAME)



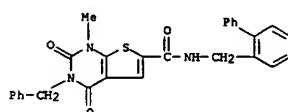
RN 448968-05-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-aminophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



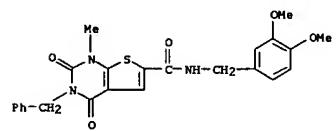
RN 448968-06-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2-(4-chlorophenyl)ethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)] (9CI) (CA INDEX NAME)



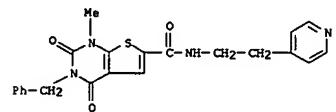
RN 448968-07-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(1,1'-biphenyl)-2-ylmethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



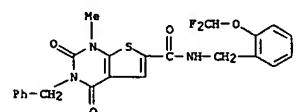
RN 448968-08-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



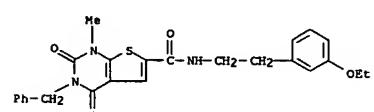
RN 448968-09-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(2-(4-pyridinyl)ethyl)] (9CI) (CA INDEX NAME)



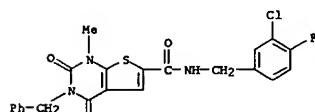
RN 448968-10-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2-(difluoromethoxy)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (CA INDEX NAME)



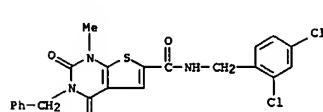
RN 448968-11-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2-(3-ethoxyphenyl)ethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)] (9CI) (CA INDEX NAME)



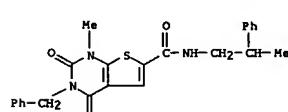
RN 448968-12-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3-chloro-4-fluorophenyl)methyl]-



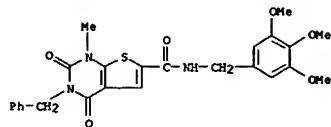
RN 448968-13-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2,4-dichlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl) (9CI) (CA INDEX NAME)



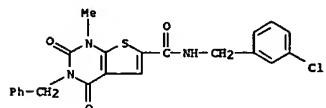
RN 448968-14-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(2-phenylpropyl) (9CI) (CA INDEX NAME)



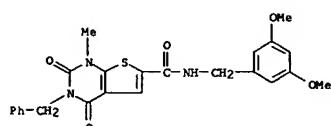
RN 448968-15-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(3,4,5-trimethoxyphenyl)methyl] (9CI) (CA INDEX NAME)



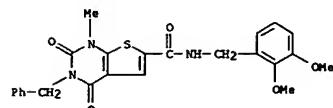
RN 448968-16-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



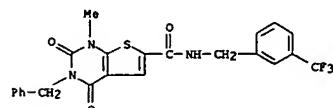
RN 448968-17-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3,5-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



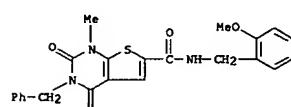
RN 448968-18-1 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2,3-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



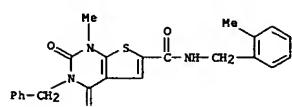
RN 448968-19-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(3-(trifluoromethyl)phenyl)methyl]- (9CI) (CA INDEX NAME)



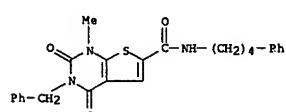
RN 448968-20-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



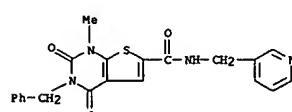
RN 448968-21-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-N-[(2-methylphenyl)methyl]-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



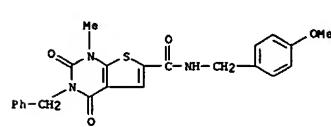
RN 448968-22-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N-(4-phenylbutyl)-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



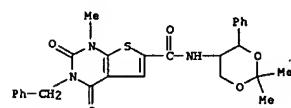
RN 448968-23-8 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)



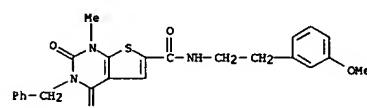
RN 448968-24-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



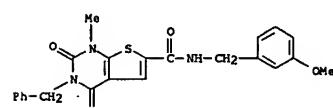
RN 448968-25-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-(2,2-dimethyl-4-phenyl-1,3-dioxan-5-yl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



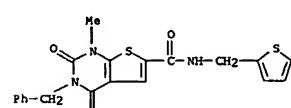
RN 448968-26-1 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-(2-(3-methoxyphenyl)ethyl)-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



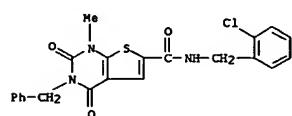
RN 448968-27-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



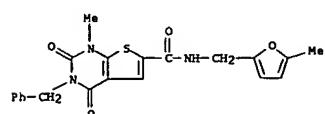
RN 448968-28-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



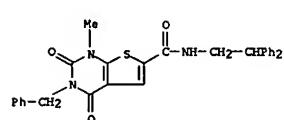
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 RN 448968-29-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448968-30-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-N-[(5-methyl-2-furanyl)methyl]-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

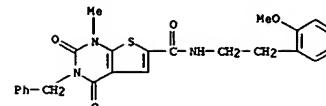


RN 448968-31-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-(2,2-diphenylethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

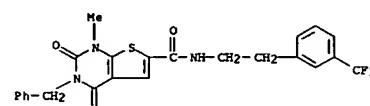


RN 448968-32-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-(2-methoxyphenyl)ethyl)-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

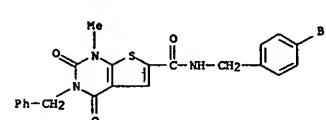
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448968-33-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(2-(trifluoromethyl)phenyl)ethyl]- (9CI) (CA INDEX NAME)

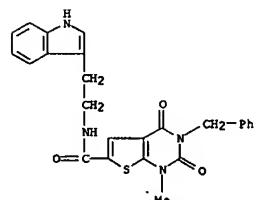


RN 448968-34-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

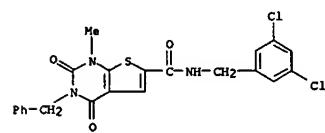


RN 448968-35-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-(1H-indol-3-yl)ethyl)-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

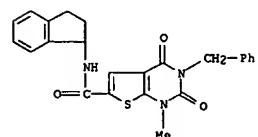
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448968-36-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3,5-dichlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

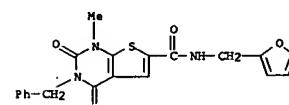


RN 448968-37-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-(2,3-dihydro-1H-inden-1-yl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

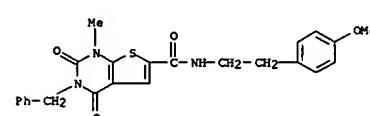


RN 448968-38-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-(2-furanyl methyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

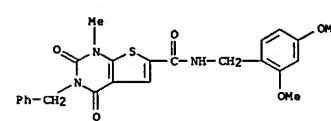
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



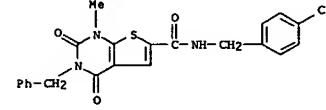
RN 448968-39-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-(4-methoxyphenyl)ethyl)-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448968-40-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

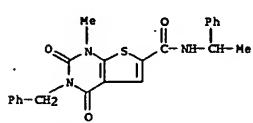


RN 448968-41-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

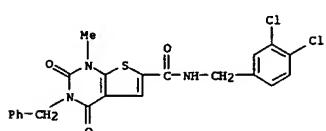


RN 448968-42-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-

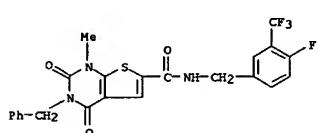
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
dioxo-N-(1-phenylethyl)-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448968-43-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[3,4-dichlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

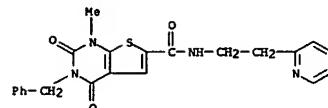


RN 448968-44-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[4-fluoro-3-(trifluoromethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

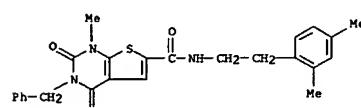


RN 448968-45-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)

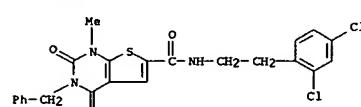
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448968-46-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[2-(2,4-dimethylphenyl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

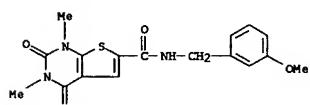


RN 448968-47-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[2-(2,4-dichlorophenyl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

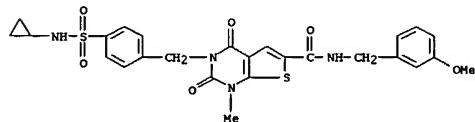


RN 448968-48-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[2-(3-methoxyphenyl)methyl]-1,3-dimethyl-2,4-dioxo- (9CI) (CA INDEX NAME)

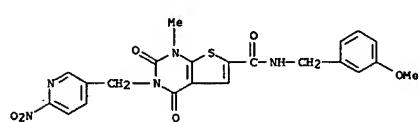
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



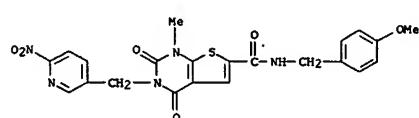
RN 448968-49-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-[(cyclopropylamino)sulfonyl]phenyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-51-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)

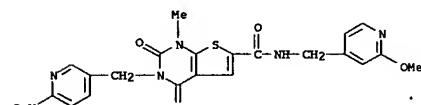


RN 448968-53-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)

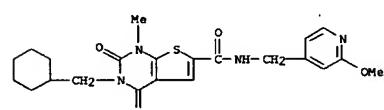


L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

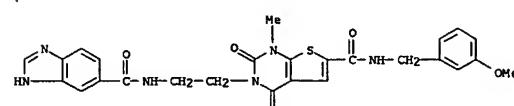
RN 448968-54-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



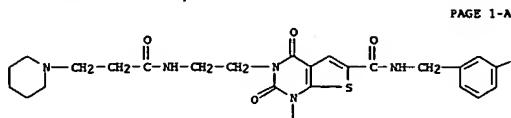
RN 448968-55-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-56-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(1H-benzimidazol-5-ylcarbonyl)amino]ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-57-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(1-[(1-oxo-3-(1-piperidinyl)propyl)amino]ethyl)- (9CI) (CA INDEX NAME)



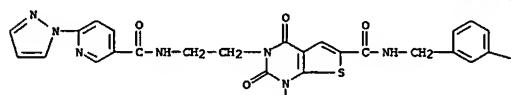
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RN 448968-58-9 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(2-[(1H-pyrazol-1-yl)-3-pyridinyl]carbonyl)amino]ethyl- (9CI) (CA INDEX NAME)



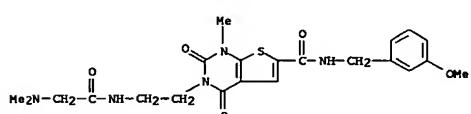
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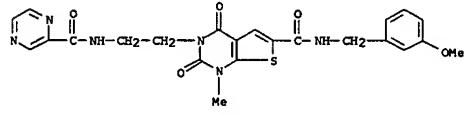
RN 448968-59-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2-[(4-diethylamino)benzoyl]amino)ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



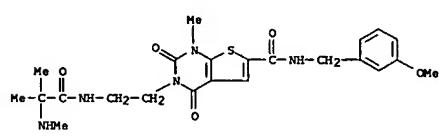
RN 448968-63-6 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(2-[(1H-pyrazinyl)carbonyl]amino)ethyl]- (9CI) (CA INDEX NAME)



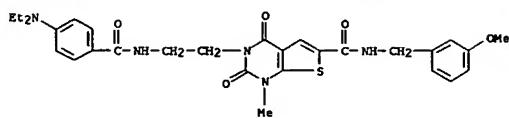
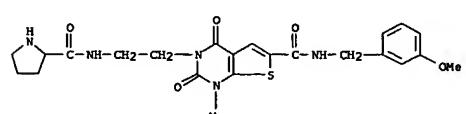
RN 448968-64-7 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(2-[(2-methyl-1-(methylamino)-1-oxopropyl)amino]ethyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



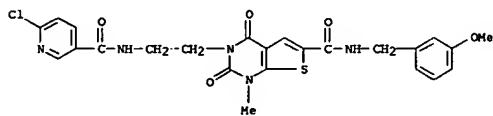
RN 448968-65-8 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(2-pyrrolidinylcarbonyl)amino]ethyl- (9CI) (CA INDEX NAME)



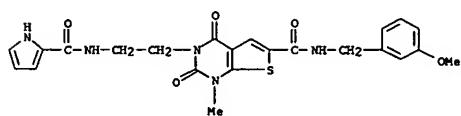
RN 448968-60-3 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2-[(6-chloro-3-pyridinyl)carbonyl]amino)ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



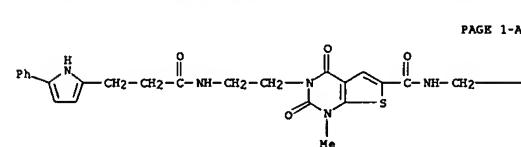
RN 448968-61-4 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(2-[(1H-pyrrrol-2-yl)carbonyl]amino)ethyl]- (9CI) (CA INDEX NAME)



RN 448968-62-5 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2-[(dimethylamino)acetyl]amino)ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



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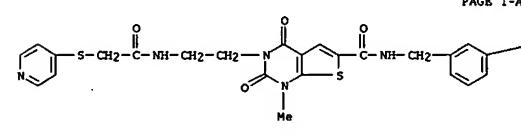


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RN 448968-67-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(2-[(4-pyridinylthio)acetyl]amino)ethyl]- (9CI) (CA INDEX NAME)



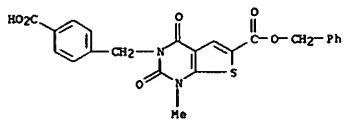
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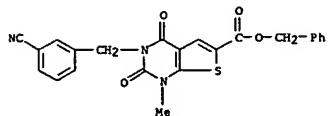
RN 448968-68-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(6-amino-3-pyridinyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

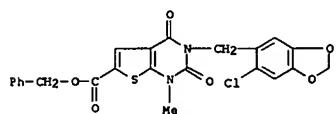
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[4-carboxyphenyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, 6-(phenylmethyl) ester (9CI) (CA INDEX NAME)



RN 448969-75-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[3-cyanophenyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

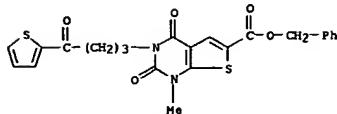


RN 448969-76-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[6-chloro-1,3-benzodioxol-5-yl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

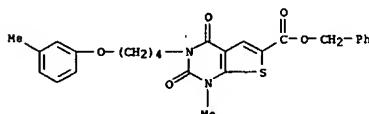


RN 448969-77-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[4-oxo-4-(2-thienyl)butyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

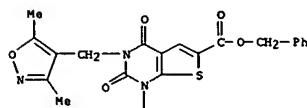
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448969-78-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[4-(3-methylphenoxy)butyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

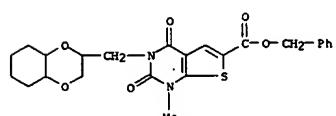


RN 448969-79-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[3,5-dimethyl-4-isoxazolyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

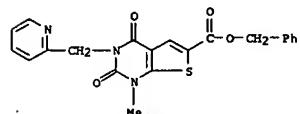


RN 448969-80-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[4-(octahydro-1,4-benzodioxin-2-yl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

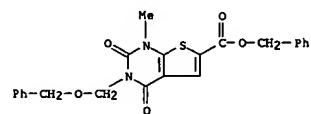
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



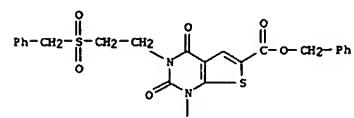
RN 448969-81-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-pyridinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448969-82-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(phenylmethoxy)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

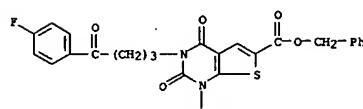


RN 448969-83-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[2-((phenylmethyl)sulfonyl)ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

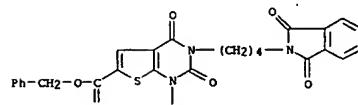


RN 448969-84-4 HCAPLUS

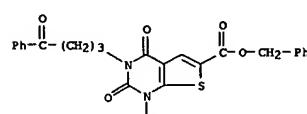
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[4-(4-fluorophenyl)-4-oxobutyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



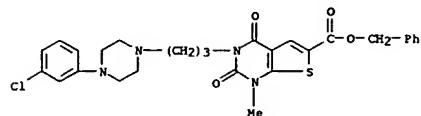
RN 448969-85-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[4-(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)butyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



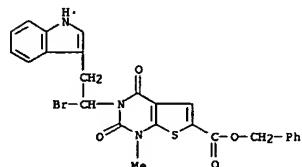
RN 448969-86-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(4-oxo-4-phenylbutyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



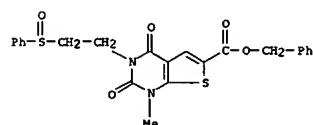
RN 448969-87-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[3-(4-(3-chlorophenyl)-1-piperazinyl)propyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



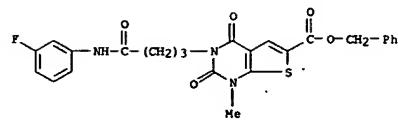
RN 448969-88-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[1-bromo-2-(1H-indol-3-yl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



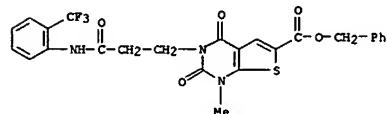
RN 448969-89-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[2-(phenylsulfinyl)ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



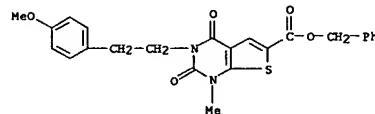
RN 448969-90-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[4-((3-fluorophenyl)amino)-4-oxobutyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



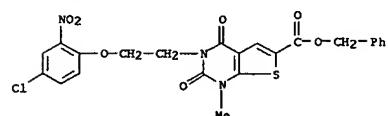
RN 448969-91-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[2-(trifluoromethyl)phenyl]amino propyl-, phenylmethyl ester (9CI) (CA INDEX NAME)



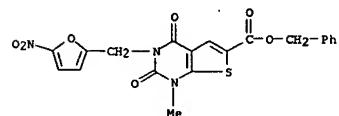
RN 448969-92-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[2-(4-methoxyphenyl)ethyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



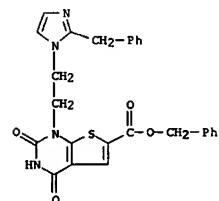
RN 448969-93-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-(4-chloro-2-nitrophenyl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



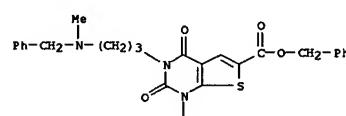
RN 448969-94-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[5-nitro-2-furyl]methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



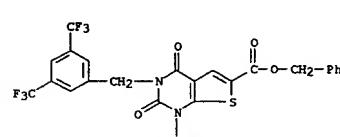
RN 448969-95-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-1-[2-(2-(phenylmethyl)-1H-imidazol-1-yl)ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



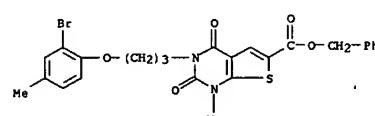
RN 448969-96-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[3-(methyl(phenylmethyl)amino)propyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



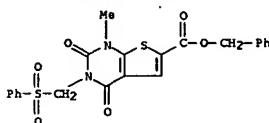
RN 448969-97-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[3,5-bis(trifluoromethyl)phenyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



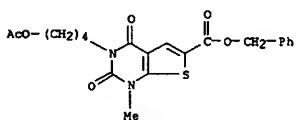
RN 448969-98-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[3-(2-bromo-4-methylphenoxy)propyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



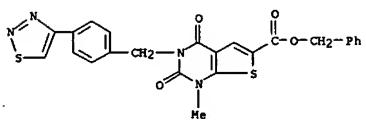
RN 448969-99-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylsulfonyl)methyl-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448970-00-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-(acetyloxy)butyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

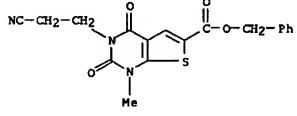


RN 448970-01-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(1,2,3-thiadiazol-4-yl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

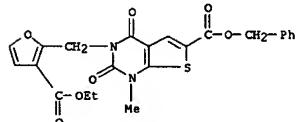


RN 448970-02-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(5-methoxycarbonyl)-2-furanyl)methyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

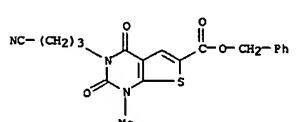
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2-cyanoethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



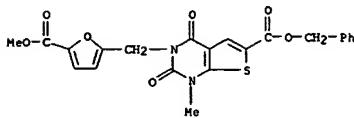
RN 448970-07-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3-(ethoxycarbonyl)-2-furanyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



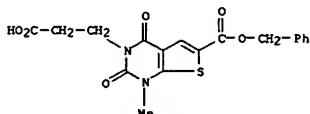
RN 448970-08-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(3-cyanopropyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



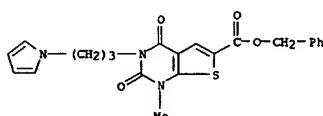
RN 448970-09-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(2-hydroxyethyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



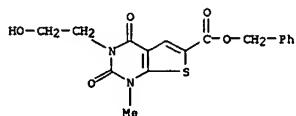
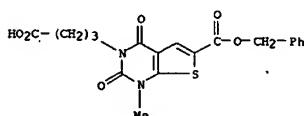
RN 448970-03-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-3(2H)-propanoic acid, 1,4-dihydro-1-methyl-2,4-dioxo-6-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)



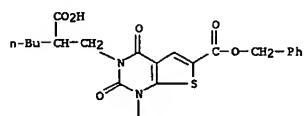
RN 448970-04-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(1H-pyrrrol-1-yl)propyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



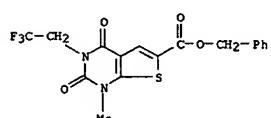
RN 448970-05-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-3(2H)-butanoic acid, 1,4-dihydro-1-methyl-2,4-dioxo-6-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)



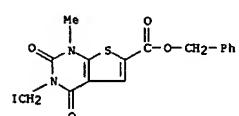
RN 448970-10-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-3(2H)-propanoic acid, α -butyl-1,4-dihydro-1-methyl-2,4-dioxo-6-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)



RN 448970-11-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2,2,2-trifluoroethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

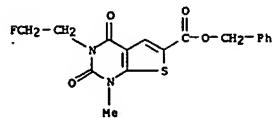


RN 448970-12-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(iodomethyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

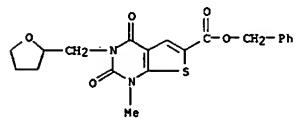


RN 448970-13-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2-fluoroethyl)-1,2,3,4-

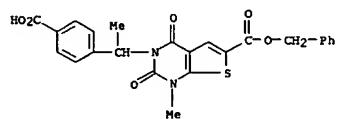
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448970-14-7 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(tetrahydro-2-furanyl)methyl-, phenylmethyl ester (9CI) (CA INDEX NAME)

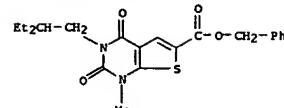


RN 448970-15-8 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[1-(4-carboxyphenyl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, 6-(phenylmethyl) ester (9CI) (CA INDEX NAME)

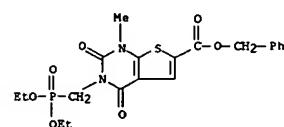


RN 448970-16-9 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-(2-ethylbutyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

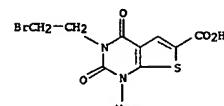
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448970-17-0 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[(diethoxyphosphinyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

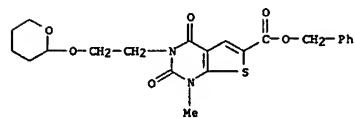


RN 448970-18-1 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-(2-bromoethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

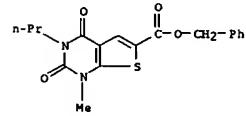


RN 448970-19-2 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[2-(tetrahydro-2H-pyran-2-yl)oxy]ethyl-, phenylmethyl ester (9CI) (CA INDEX NAME)

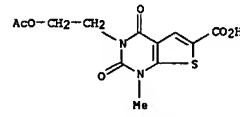
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



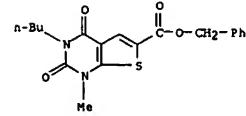
RN 448970-20-5 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-propyl-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448970-21-6 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[2-(acetylxyloxy)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

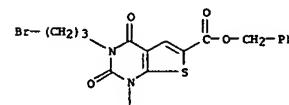


RN 448970-22-7 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-butyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

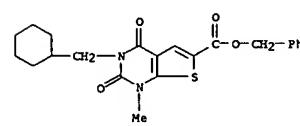


RN 448970-23-8 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-(3-bromopropyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

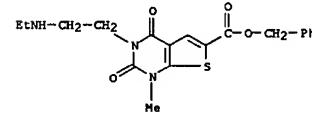
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



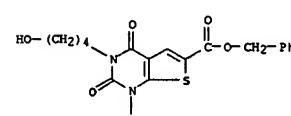
RN 448970-24-9 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



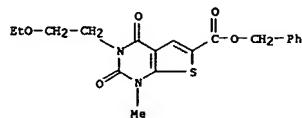
RN 448970-25-0 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[2-(ethylamino)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448970-26-1 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(4-hydroxybutyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

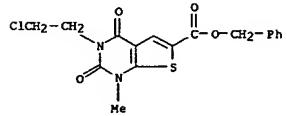


RN 448970-27-2 HCAPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-(2-ethoxyethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



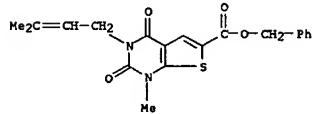
RN 448970-28-3 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2-chloroethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



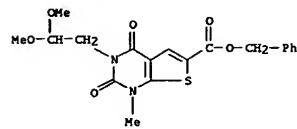
RN 448970-29-4 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(3-methyl-2-butenyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



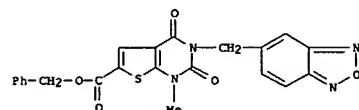
RN 448970-30-7 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2,2-dimethoxyethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



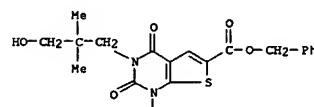
RN 448970-31-8 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2,1,3-benzoxadiazol-5-ylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



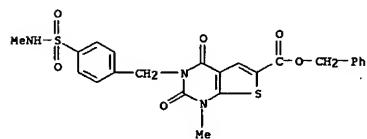
RN 448970-32-9 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(3-hydroxy-2,2-dimethylpropyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



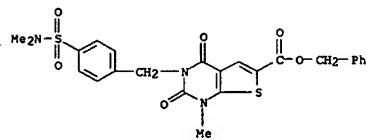
RN 448970-33-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-[(methylamino)sulfonyl]phenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



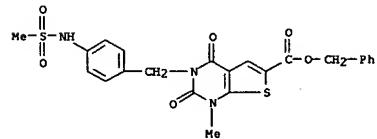
RN 448970-34-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-[(dimethylamino)sulfonyl]phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



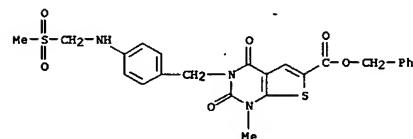
RN 448970-35-2 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-[(methylamino)phenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



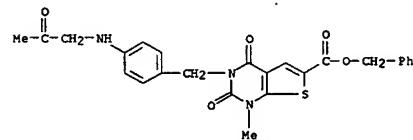
RN 448970-36-3 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-[(methylsulfonyl)methyl]amino)phenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



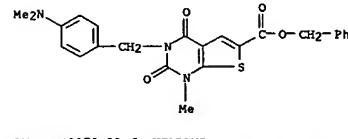
RN 448970-37-4 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-[(2-oxopropyl)amino]phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



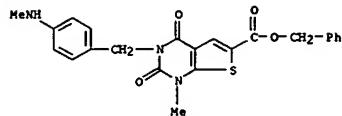
RN 448970-38-5 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-[(dimethylamino)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

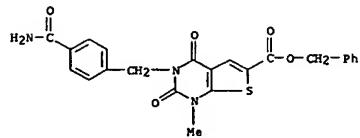


RN 448970-39-6 HCPLUS

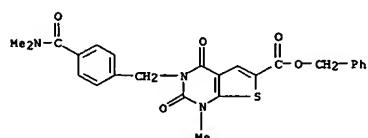
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-[(methylamino)phenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



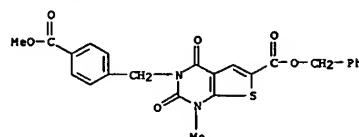
RN 448970-40-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-aminocarbonyl)phenyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



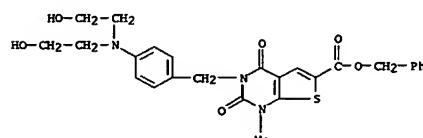
RN 448970-41-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-(dimethylamino)carbonyl)phenyl]methyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



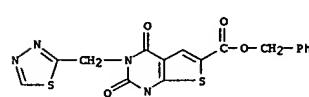
RN 448970-42-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(4-(methoxycarbonyl)phenyl)methyl]-1-methyl-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



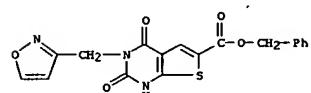
RN 448970-43-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-hydroxyethyl)amino]phenylmethyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



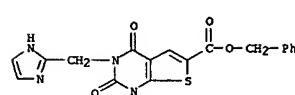
RN 448970-44-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(1,3,4-thiadiazol-2-ylmethyl)-phenylmethyl ester (9CI) (CA INDEX NAME)



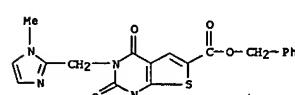
RN 448970-45-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(3-isoxazolylmethyl)-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



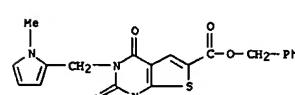
RN 448970-46-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(1H-imidazol-2-ylmethyl)-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



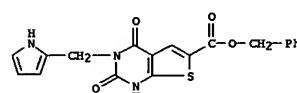
RN 448970-47-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(1-methyl-1H-imidazol-2-yl)methyl]-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



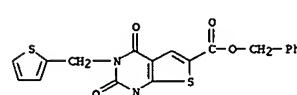
RN 448970-48-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(1-methyl-1H-pyrrrol-2-yl)methyl]-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



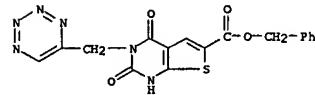
RN 448970-49-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(1H-pyrazol-2-ylmethyl)-phenylmethyl ester (9CI) (CA INDEX NAME)



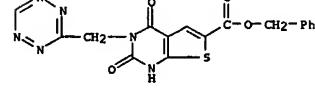
RN 448970-50-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(2-thienylmethyl)-phenylmethyl ester (9CI) (CA INDEX NAME)



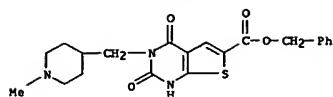
RN 448970-51-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(1H-imidazol-2-ylmethyl)-phenylmethyl ester (9CI) (CA INDEX NAME)



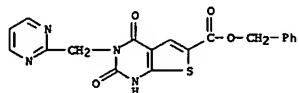
RN 448970-52-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(1,2,4,5-tetrazin-3-ylmethyl)-phenylmethyl ester (9CI) (CA INDEX NAME)



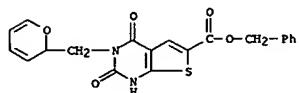
RN 448970-53-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(1-methyl-4-piperidinyl)methyl]-2,4-dioxo-phenylmethyl ester (9CI) (CA INDEX NAME)



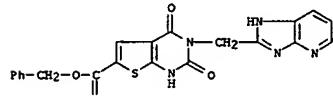
RN 448970-54-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(2-pyrimidinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448970-55-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(2H-pyran-2-ylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

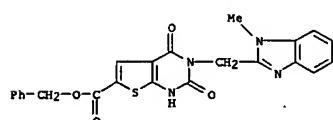


RN 448970-56-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(1H-imidazo[4,5-b]pyridin-2-ylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

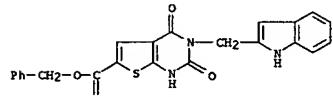


RN 448970-57-8 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(1H-benzimidazol-2-ylmethyl)-

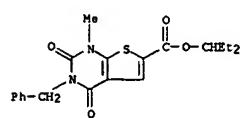
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
RN 448970-61-4 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(1-methyl-1H-benzimidazol-2-yl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



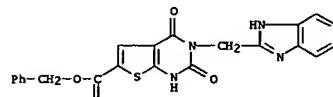
RN 448970-62-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(1H-indol-2-ylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



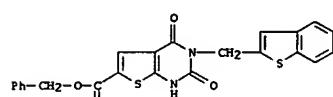
RN 448970-63-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-ethylpropyl ester (9CI) (CA INDEX NAME)



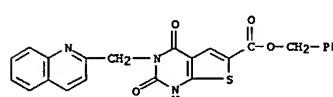
RN 448970-64-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, tetrahydro-1,1-dioxido-3-thienyl ester (9CI) (CA INDEX NAME)



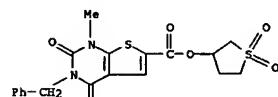
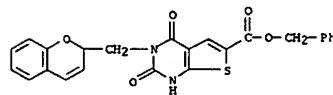
RN 448970-58-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(benzo[b]thien-2-ylmethyl)-1,2,3,4-tetrahydro-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



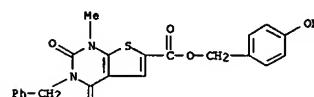
RN 448970-59-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(2-quinolinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



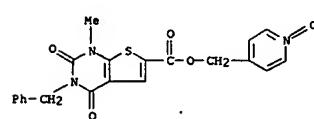
RN 448970-60-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2H-1-benzopyran-2-ylmethyl)-1,2,3,4-tetrahydro-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



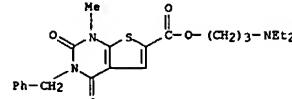
RN 448970-65-8 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-hydroxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448970-66-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (1-oxido-4-pyridinyl)methyl ester (9CI) (CA INDEX NAME)

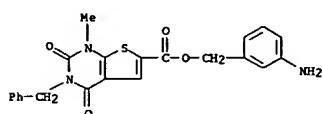


RN 448970-67-0 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-(diethylamino)propyl ester (9CI) (CA INDEX NAME)

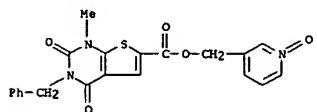


RN 448970-68-1 HCAPLUS

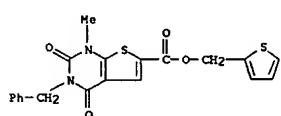
L4 ANSWER 5 OF 10 HCPIAUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-aminophenyl)methyl ester (9CI) (CA INDEX
 NAMEL



RN 448970-69-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (1-oxido-3-pyridinyl)methyl ester (9CI) (CA INDEX NAME)

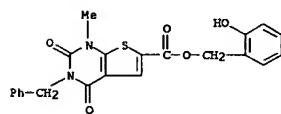


RN 449870-70-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-2-thienylmethyl ester (9CI) (CA INDEX NAME)

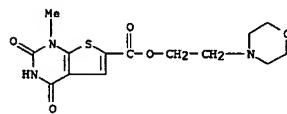


RN 448970-71-6 HCPLUS
CN Thieno[2-(3-d)pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxa-3-(phenylmethyl)-2,2-diphenylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

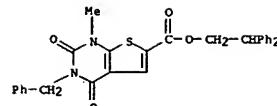


RN 448970-75-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-2-(4-morpholinyl)ethyl ester (SCI) (CA INDEX NAME)

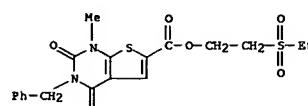


IT 448970-76-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-(1,3-dioxo-1,3-dihydroisoindol-2-ylmethyl ester **448970-77-2P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-(4-hydroxypyronyl)ethyl ester **448970-78-3P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid hexyl ester **448970-79-4P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-ylmethyl ester **448970-80-7P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-methoxybenzyl ester **448970-81-8P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2,2,2-trifluoroethyl ester **448970-82-9P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 1,3-dimethylbutyl ester **448970-83-0P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-methylbenzyl ester **448970-84-1P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 1-phenylethyl ester **448970-85-2P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 1-benzylpiperidin-4-yl ester **448970-86-3P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid propyl ester **448970-87-4P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid tetrahydrofuran-2-ylmethyl ester **448970-88-5P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid octahydroinden-5-yl ester **448970-89-6P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 4-aminobenzylic ester **448970-90-9P** **448970-91-0P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 3-methylbut-2-enyl ester **448970-92-1P**, **448970-93-2P**, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 2-methoxybenzyl ester **448970-94-3P**, 3-Benzyl-1-methyl-2,4-dioxo-

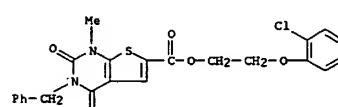
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448970-72-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(ethylsulfonyl)ethyl ester (9CI) (CA INDEX NAME)



RN 448970-73-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(2-chlorophenoxy)ethyl ester (9CI) (CA INDEX NAME)



RN 448970-74-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxa-3-(phenylmethyl)-, (2-hydroxyphenyl)methyl ester (9CI) (CA INDEX NAME)

ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS ON STN (Continued)
 1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 biphenyl-4-ylmethylester 448970-95-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 2-(4-fluorophenyl)ethyl ester 448970-96-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 cyclopropylmethyl ester 448970-97-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 4-ethylbenzyl ester 448970-98-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 (S)-1-phenylethyl ester 448970-99-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 2-pyridin-4-ylethyl ester 448971-00-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 3-hydroxycyclopentyl ester 448971-01-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 1-pentafluorophenylethyl ester 448971-02-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 2-benzylborylcyanomethyl ester 448971-03-7P
 448971-04-8P, [3-[(1-[3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-yl]methoxy)amino]propyl]carbamic acid
 tert-butyl ester 448971-05-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 3H-1,2,3-oxathiazol-5-ylmethyl ester 448971-06-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 3H-1,2,3-oxathiazol-5-ylmethyl ester 448971-07-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 [1,4,2]oxadiazol-3-ylmethyl ester 448971-08-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 [1,4,2]oxadiazol-3-ylmethyl ester 448971-09-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 furazan-3-ylmethyl ester 448971-10-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 furazan-3-ylmethyl ester 448971-11-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 [1,2,4]oxadiazol-5-ylmethyl ester 448971-12-8P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 [1,2,4]oxadiazol-5-ylmethyl ester 448971-13-9P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 3H-1,2,3-triazol-4-ylmethyl ester 448971-14-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 3H-1,2,3-triazol-4-ylmethyl ester 448971-15-1P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 2H-1,2,4-triazol-3-ylmethyl ester 448971-16-2P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 2H-1,2,4-triazol-3-ylmethyl ester 448971-17-3P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isoxazol-5-ylmethyl ester 448971-18-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isoxazol-5-ylmethyl ester 448971-19-5P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isoxazol-5-ylmethyl ester 448971-20-8P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isothiazol-5-ylmethyl ester 448971-21-9P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isothiazol-5-ylmethyl ester 448971-22-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 isothiazol-5-ylmethyl ester 448971-23-1P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid
 thiazol-2-ylmethyl ester 448971-24-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydronitro[2,3-d]pyrimidine-6-carboxylic acid

L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

thiazol-2-ylmethyl ester 448971-25-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-imidazol-2-ylmethyl ester 448971-26-4P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2H-imidazol-2-ylmethyl ester 448971-27-5P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-pyrazol-3-ylmethyl ester 448971-28-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-pyrrol-2-ylmethyl ester 448971-29-7P 448971-30-0P 448971-31-1P 448971-32-2P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2H-thiocromen-2-ylmethyl ester 448971-33-3P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2H-thiocromen-2-ylmethyl ester 448971-34-4P 448971-35-5P 448971-36-6P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-benzimidazol-5-ylmethyl ester 448971-37-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-benzimidazol-5-ylmethyl ester 448971-38-8P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-benzimidazol-2-ylmethyl ester 448971-39-9P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-benzimidazol-2-ylmethyl ester 448971-40-2P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-indol-2-ylmethyl ester 448971-41-3P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-indol-2-ylmethyl ester 448971-42-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-indol-5-ylmethyl ester 448971-43-5P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 1H-indol-5-ylmethyl ester 448971-44-6P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,3-Dihydrobenzofuran-5-ylmethyl ester 448971-45-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid 2,3-dihydrobenzofuran-5-ylmethyl ester 448971-46-8P 448971-47-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid sec-butylamide 448971-48-0P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid cyclopentylamide 448971-49-1P 448971-50-4P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid (pyridin-2-ylmethyl)amide 448971-51-5P 448971-52-6P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid (2-bromethyl)amide 448971-58-2P 448971-59-3P, (S)-2-[(1-(3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-yl)methanoyl]amino]propionic acid 448971-60-6P 448971-61-7P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid (2-(4-sulfamoylphenyl)ethyl)amide 448971-62-8P,

L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

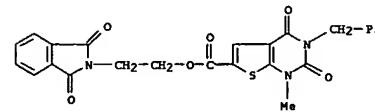
3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid (3-imidazol-1-ylpropyl)amide 448971-63-9P, 3-Benzyl-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid [2-(4-fluorophenyl)ethyl]amide 448971-64-0P 448971-65-1P, 3-(6-Aminopyridin-3-ylmethyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothiopheno[2,3-d]pyrimidine-6-carboxylic acid (pyridin-4-ylmethyl)amide 448971-66-2P 448971-67-3P 448971-68-4P 449141-91-7P 449141-92-8P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(MMP inhibitor; prepn. of thienopyrimidinediones as MMP inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis)

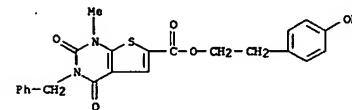
RN 448970-76-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)ethyl ester (9CI) (CA INDEX NAME)



RN 448970-77-2 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(4-hydroxyphenyl)ethyl ester (9CI) (CA INDEX NAME)



RN 448970-78-3 HCPLUS

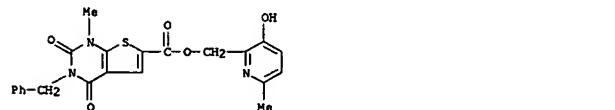
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, hexyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



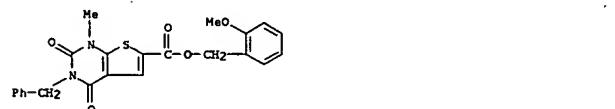
RN 448970-79-4 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-hydroxy-6-methyl-2-pyridinyl)methyl ester (9CI) (CA INDEX NAME)



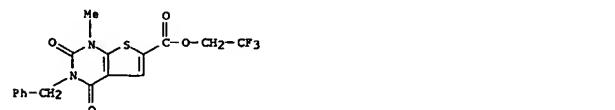
RN 448970-80-7 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (2-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448970-81-8 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2,2,2-trifluoroethyl ester (9CI) (CA INDEX NAME)

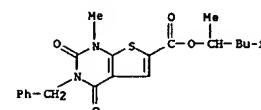


RN 448970-82-9 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-

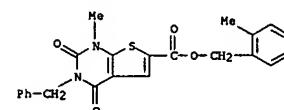
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

dioxo-3-(phenylmethyl)-, 1,3-dimethylbutyl ester (9CI) (CA INDEX NAME)



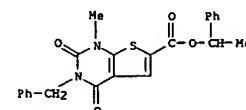
RN 448970-83-0 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (2-methylphenyl)methyl ester (9CI) (CA INDEX NAME)



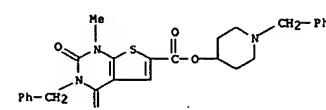
RN 448970-84-1 HCPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-phenylethyl ester (9CI) (CA INDEX NAME)

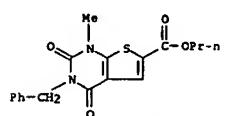


RN 448970-85-2 HCPLUS

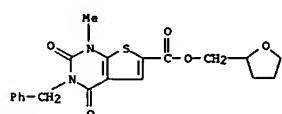
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-(phenylmethyl)-4-piperidinyl ester (9CI) (CA INDEX NAME)



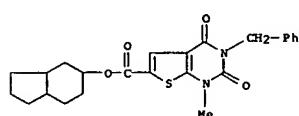
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 RN 448970-86-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, propyl ester (9CI) (CA INDEX NAME)



RN 448970-87-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (tetrahydro-2-furanyl)methyl ester (9CI) (CA INDEX NAME)

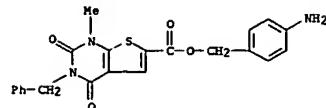


RN 448970-88-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, octahydro-1H-inden-5-yl ester (9CI) (CA INDEX NAME)

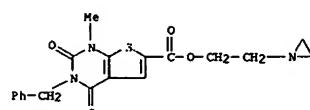


RN 448970-89-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-aminophenyl)methyl ester (9CI) (CA INDEX NAME)

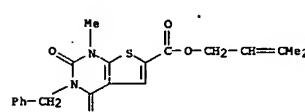
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448970-90-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(1-aziridinyl)ethyl ester (9CI) (CA INDEX NAME)

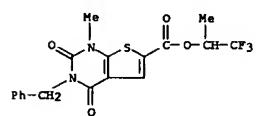


RN 448970-91-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-methyl-2-butanyl ester (9CI) (CA INDEX NAME)

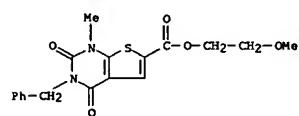


RN 448970-92-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2,2,2-trifluoro-1-methylethyl ester (9CI) (CA INDEX NAME)

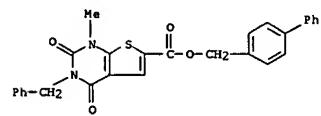
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



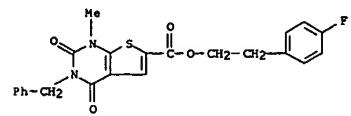
RN 448970-93-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-methoxymethyl ester (9CI) (CA INDEX NAME)



RN 448970-94-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, [1,1'-biphenyl]-4-ylmethyl ester (9CI) (CA INDEX NAME)

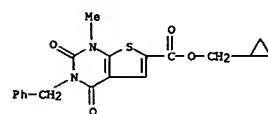


RN 448970-95-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(4-fluorophenyl)ethyl ester (9CI) (CA INDEX NAME)

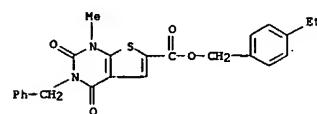


RN 448970-96-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-

L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
 dioxo-3-(phenylmethyl)-, cyclopropylmethyl ester (9CI) (CA INDEX NAME)

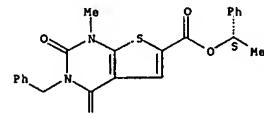


RN 448970-97-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-ethylphenyl)methyl ester (9CI) (CA INDEX NAME)

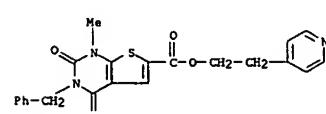


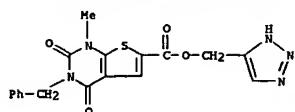
RN 448970-98-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (1S)-1-phenylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

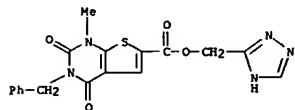


RN 448970-99-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(4-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)

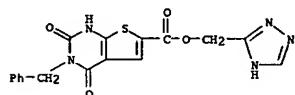




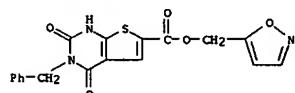
RN 448971-15-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1H-1,2,4-triazol-3-ylmethyl ester (9CI) (CA INDEX NAME)



RN 448971-16-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-1,2,4-triazol-3-ylmethyl ester (9CI) (CA INDEX NAME)

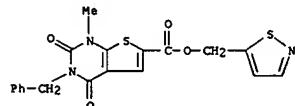


RN 448971-17-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 5-isoxazolylmethyl ester (9CI) (CA INDEX NAME)

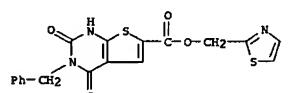


RN 448971-18-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-

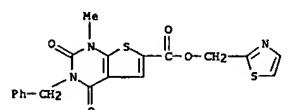
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
RN 448971-22-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 5-isothiazolylmethyl ester (9CI) (CA INDEX NAME)



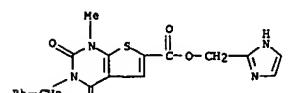
RN 448971-23-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2-thiazolylmethyl ester (9CI) (CA INDEX NAME)



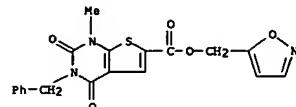
RN 448971-24-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-thiazolylmethyl ester (9CI) (CA INDEX NAME)



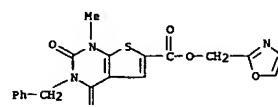
RN 448971-25-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1H-imidazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



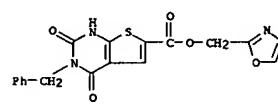
L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
dioxo-3-(phenylmethyl)-, 5-isoxazolylmethyl ester (9CI) (CA INDEX NAME)



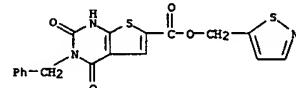
RN 448971-19-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-oxazolylmethyl ester (9CI) (CA INDEX NAME)



RN 448971-20-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2-oxazolylmethyl ester (9CI) (CA INDEX NAME)



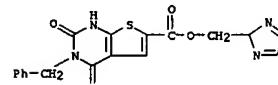
RN 448971-21-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 5-isothiazolylmethyl ester (9CI) (CA INDEX NAME)



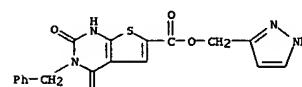
RN 448971-22-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 5-isothiazolylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

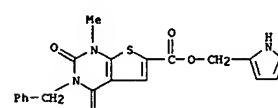
RN 448971-26-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2H-imidazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



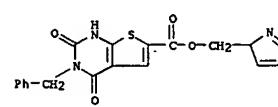
RN 448971-27-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-pyrazol-3-ylmethyl ester (9CI) (CA INDEX NAME)



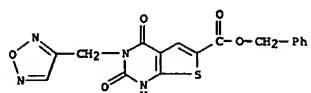
RN 448971-28-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2H-pyrazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



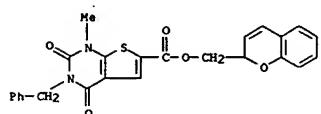
RN 448971-29-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2H-pyrazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



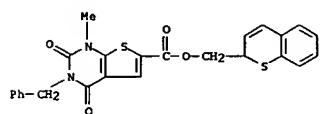
RN 448971-30-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(1,2,5-oxadiazol-3-ylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX



RN 448971-31-1 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2H-1-benzopyran-2-ylmethyl ester (9CI) (CA INDEX NAME)

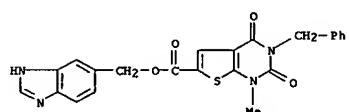


RN 448971-32-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2H-1-benzothiopyran-2-ylmethyl ester (9CI) (CA INDEX NAME)

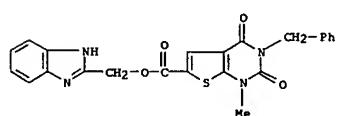


RN 448971-33-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 2H-1-benzothiopyran-2-ylmethyl ester (9CI) (CA INDEX NAME)

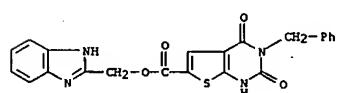
L4 ANSWER 5 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)
dioxo-3-(phenylmethyl)-, 1H-benzimidazol-5-ylmethyl ester (9CI) (CA INDEX NAME)



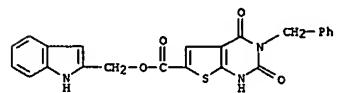
RN 448971-38-8 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1H-benzimidazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



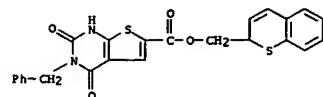
RN 448971-39-9 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-benzimidazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



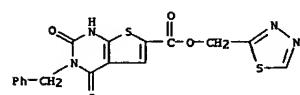
RN 448971-40-2 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-indol-2-ylmethyl ester (9CI) (CA INDEX NAME)



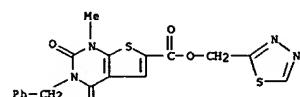
RN 448971-41-3 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1H-indol-2-ylmethyl ester (9CI) (CA INDEX NAME)



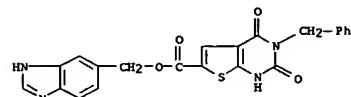
RN 448971-34-4 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1,3,4-thiadiazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



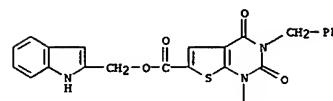
RN 448971-35-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1,3,4-thiadiazol-2-ylmethyl ester (9CI) (CA INDEX NAME)



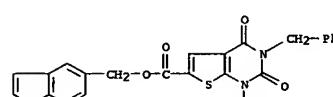
RN 448971-36-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-benzimidazol-5-ylmethyl ester (9CI) (CA INDEX NAME)



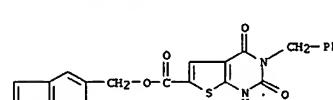
RN 448971-37-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-



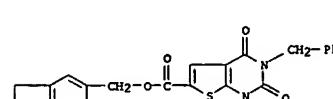
RN 448971-42-4 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1H-indol-5-ylmethyl ester (9CI) (CA INDEX NAME)



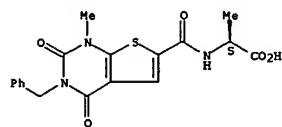
RN 448971-43-5 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 1H-indol-5-ylmethyl ester (9CI) (CA INDEX NAME)



RN 448971-44-6 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, (2,3-dihydro-5-benzofuranyl)methyl ester (9CI) (CA INDEX NAME)

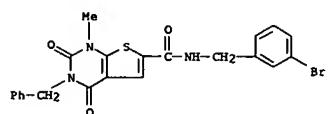


RN 448971-45-7 HCAPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (2,3-dihydro-5-benzofuranyl)methyl ester (9CI) (CA INDEX NAME)



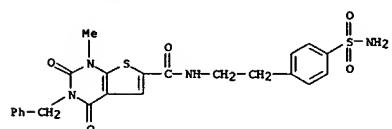
RN 448971-60-6 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3-bromophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



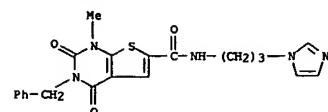
RN 448971-61-7 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[2-[4-(aminosulfonyl)phenyl]ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



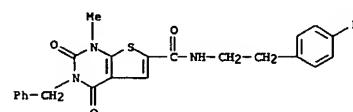
RN 448971-62-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[3-(1H-imidazol-1-yl)propyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448971-63-9 HCAPLUS

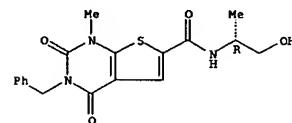
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[2-(4-fluorophenyl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448971-64-0 HCAPLUS

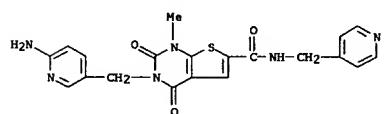
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[1R]-2-hydroxy-1-methylethyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



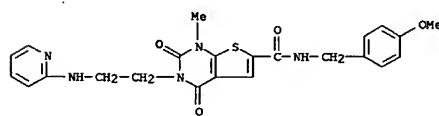
RN 448971-65-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(6-amino-3-pyridinyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



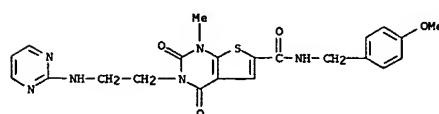
RN 448971-66-2 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(2-pyridinylamino)ethyl]- (9CI) (CA INDEX NAME)



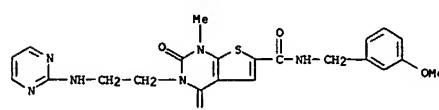
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CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(2-pyrimidinylamino)ethyl]- (9CI) (CA INDEX NAME)

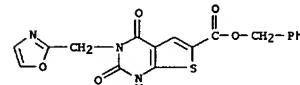


RN 448971-68-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-(2-pyrimidinylamino)ethyl]- (9CI) (CA INDEX NAME)

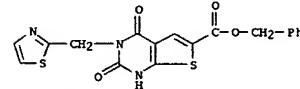


RN 449141-91-7 HCAPLUS



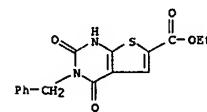
RN 449141-92-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(2-thiazolylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



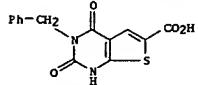
IT 448964-69-0P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid ethyl ester 448964-70-3P, 3-Benzyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (Intermediates; preparation of thienopyrimidinediones as MMP inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis)

RN 448964-69-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



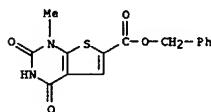
RN 448964-70-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

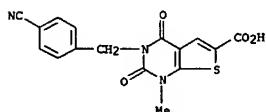


IT 448964-92-9, 1-Methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester 448965-01-3, 3-(4-Cyanobenzyl)-1-methyl-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-03-5, 3-(4-Fluorobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-32-0, 3-(4-Bromobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid 448965-45-5 448965-56-8, 3-(4-Cyanobenzyl)-2,4-dioxo-1,2,3,4-tetrahydrothieno[2,3-d]pyrimidine-6-carboxylic acid benzyl ester
RL: RCT (Reactant); RACT (Reactant or reagent)
(reactant) preparation of thienopyrimidinediones as MMP inhibitors for treatment of cancer, rheumatoid arthritis, and osteoarthritis)

RN 448964-92-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448965-01-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



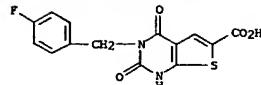
RN 448965-03-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:637472 HCPLUS
DOCUMENT NUMBER: 137:201321
TITLE: Preparation of substituted isophthalic acid derivatives, multicyclic pyrimidinediones and analogs thereof as matrix metalloproteinase inhibitors
INVENTOR(S): Andrianjaka, Charles; Ortwine, Daniel Fred; Pavlovsky, Alexander Gregory; Roark, William Howard
PATENT ASSIGNEE(S): Warner-Lambert Company, USA
SOURCE: PCT Int. Appl., 173 pp.
CODEN: PIIXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

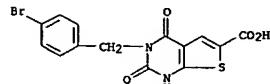
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WO 2002064080	A2	20020822	WO 2002-IB447	20020213
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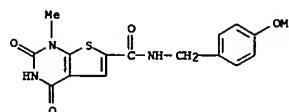
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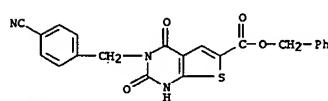
RN 448965-32-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo- (9CI) (CA INDEX NAME)



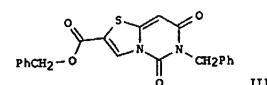
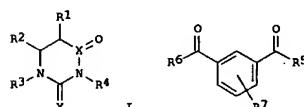
RN 448965-45-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448965-56-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

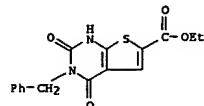


AB Title compds., I [R1 and R2 together may form a substituted aromatic ring or a heterocyclic ring; or R2 and R3 together may form substituted heterocycles, or R1, R3, or R4 = alkyl, arylalkyl, etc.; X = C, S, Y = O, N with provision when Y = N it forms a 5-membered heterocycle with R3] and II [R5, R6 = arylalkylamine, heterocyclylalkoxy, etc.; R7 = H, MeO, NO2, etc.], are prepared and disclosed as matrix metalloproteinase (MMP) inhibitors. Thus, III was prepared in five steps via cyclocondensation of diethylmalonate and benzylurea with subsequent chlorination, substitution with hydroxymalonic hydrate to form an in situ intermediate that was reacted with bromoacetaldehyde dimethylacetal, followed by acid catalyzed cyclization and substitution with benzylchloroformate. III was demonstrated to inhibit MMP13 with an IC50 value (in μ M) of 0.0230. I and II bind allosterically to the catalytic domain of MMP-13 and comprise a hydrophobic group, first and second hydrogen bond acceptors and at least one, and preferably both, of a third hydrogen bond acceptor and a second hydrophobic group. Cartesian coordinates for centroids of the above features are defined in the specification. When the ligand binds to MMP-13, the first, second and third (when present) hydrogen bond acceptors bond resp. with Thr245, Thr247 and Met 253, the first hydrophobic group locates within the S1' channel of MMP-13 and the second hydrophobic group (when present) is relatively open to solvent. The compds. specifically inhibit the matrix metalloproteinase-13 enzyme and thus are useful for treating diseases resulting from tissue breakdown, such as heart disease, multiple sclerosis, arthritis, atherosclerosis, and osteoporosis.

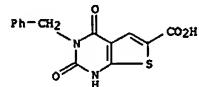
IT 448964-69-0P 448964-70-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(intermediate preparation and pharmaceutical activity of substituted isophthalic acid derivs., multicyclic pyrimidinediones and analogs thereof as matrix metalloproteinase inhibitors)

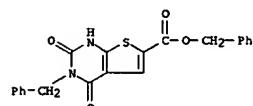
RN 448964-69-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 448964-70-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

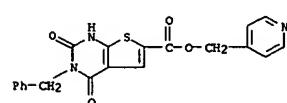


IT 448964-75-8P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 (target compound; preparation and pharmaceutical activity of substituted isophthalic acid derivs., multicyclic pyrimidinediones and analogs thereof as matrix metalloproteinase inhibitors)
 RN 448964-75-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

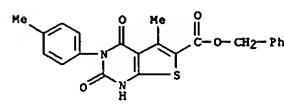


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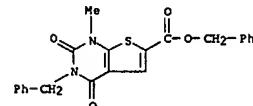
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 451471-38-8P 451471-40-2P 451471-41-3P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (target compd.; prepn. and pharmaceutical activity of substituted isophthalic acid derivs., multicyclic pyrimidinediones and analogs thereof as matrix metalloproteinase inhibitors)
 RN 448964-76-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



RN 448964-82-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-5-methyl-3-(4-methylphenyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

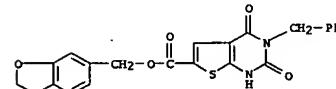


RN 448964-84-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

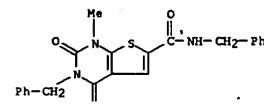


RN 448964-85-0 HCPLUS
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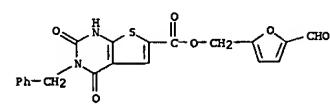
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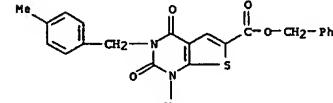
RN 448964-86-1 HCPLUS
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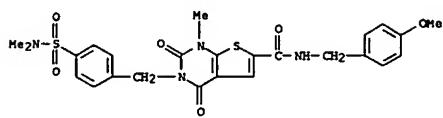
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 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-2,4-dioxo-3-(phenylmethyl)-, (5-formyl-2-furanyl)methyl ester (9CI) (CA INDEX NAME)



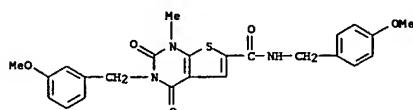
RN 448964-94-1 HCPLUS
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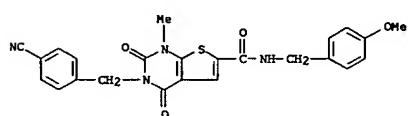
RN 448964-98-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-2,4-dioxo-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



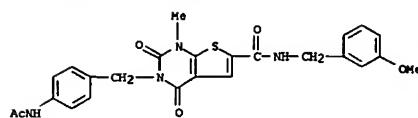
RN 448965-48-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-3-[(3-methoxyphenyl)methyl]-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



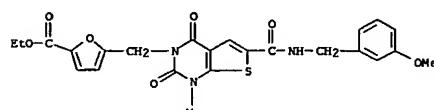
RN 448965-49-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448965-50-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(acetylaminophenyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

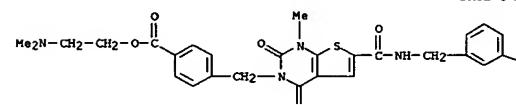


RN 448965-51-3 HCPLUS
 CN 2-Furancarboxylic acid, 5-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 448965-57-9 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-, 2-(dimethylamino)ethyl ester (9CI) (CA INDEX NAME)

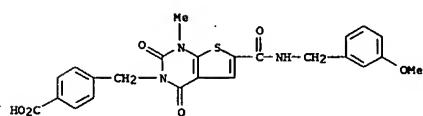
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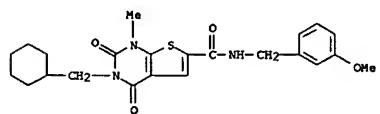
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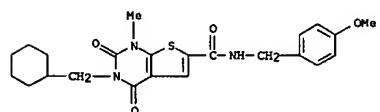
RN 448965-58-0 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



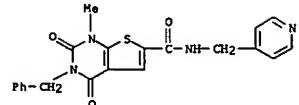
RN 448965-59-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-(3-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448965-60-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-(4-methoxyphenyl)methyl-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

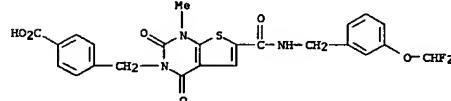


RN 448965-64-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

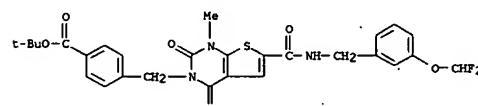


RN 448965-66-0 HCPLUS

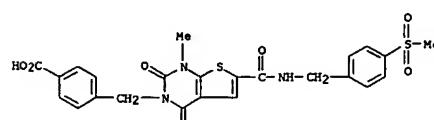
CN Benzoic acid, 4-[(6-[(3-difluoromethoxyphenyl)methyl]amino]carbonyl)-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



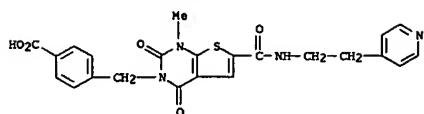
RN 448965-67-1 HCPLUS
 CN Benzoic acid, 4-[(6-[(3-difluoromethoxyphenyl)methyl]amino]carbonyl)-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



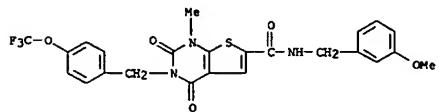
RN 448965-69-3 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-6-[(4-methysulfonylphenyl)methyl]amino]carbonyl)-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



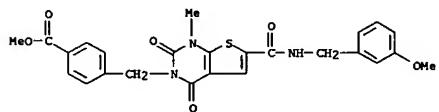
RN 448965-70-6 HCPLUS
 CN Benzoic acid, 4-[(1,4-dihydro-1-methyl-2,4-dioxo-6-[(2-(4-pyridinyl)ethyl]amino]carbonyl)thieno[2,3-d]pyrimidin-3(2H-yl)methyl- (9CI) (CA INDEX NAME)



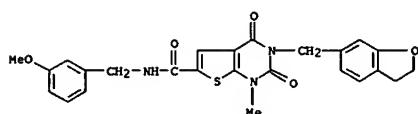
RN 448965-71-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(4-trifluoromethoxy)phenyl]methyl- (9CI) (CA INDEX NAME)



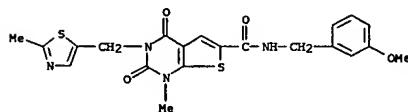
RN 448965-72-8 HCPLUS
 CN Benzoic acid, 4-[[1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-, methyl ester (9CI) (CA INDEX NAME)



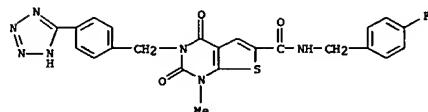
RN 448965-73-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(2,3-dihydro-6-benzofuranyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



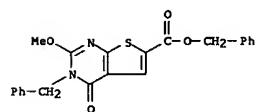
RN 448965-74-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(2-methyl-5-thiazolyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



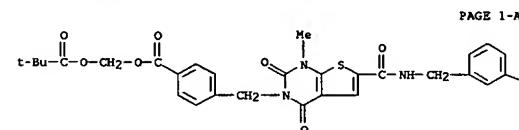
RN 448965-75-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-1H-tetrazol-5-yl)phenyl]methyl- (9CI) (CA INDEX NAME)



RN 448965-76-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3,4-dihydro-2-methoxy-4-oxo-3-(phenylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448965-77-3 HCPLUS
 CN Benzoic acid, 4-[[1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-, (2,2-dimethyl-1-oxopropoxy)methyl ester (9CI) (CA INDEX NAME)

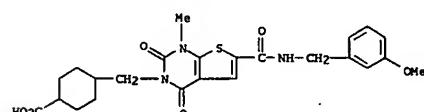


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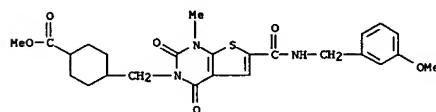
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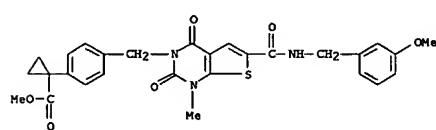
RN 448965-78-4 HCPLUS
 CN Cyclohexanecarboxylic acid, 4-[[1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl- (9CI) (CA INDEX NAME)



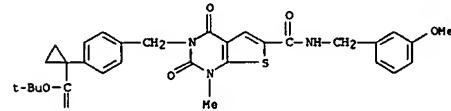
RN 448965-79-5 HCPLUS
 CN Cyclohexanecarboxylic acid, 4-[[1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-, methyl ester (9CI) (CA INDEX NAME)



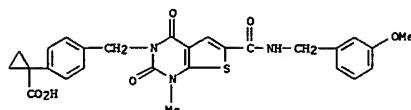
RN 448965-80-8 HCPLUS
 CN Cyclopropanecarboxylic acid, 1-[[4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]phenyl]-, methyl ester (9CI) (CA INDEX NAME)



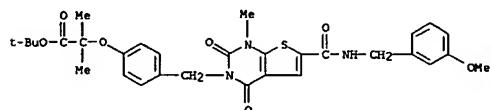
RN 448965-82-0 HCPLUS
 CN Cyclopropanecarboxylic acid, 1-[[4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]phenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



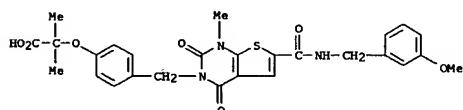
RN 448965-89-7 HCPLUS
 CN Cyclopropanecarboxylic acid, 1-[[4-[(1,4-dihydro-6-[(3-methoxyphenyl)methyl]amino)carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]phenyl]- (9CI) (CA INDEX NAME)



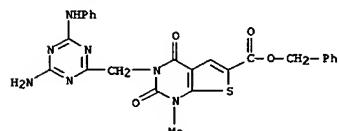
RN 448965-91-1 HCAPLUS
 CN Propanoic acid, 2-[(1,4-dihydro-6-[(3-methoxyphenyl)methylamino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl]phenoxy]-2-methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



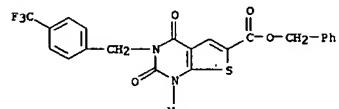
RN 448965-93-3 HCAPLUS
 CN Propanoic acid, 2-[(1,4-dihydro-6-[(3-methoxyphenyl)methylamino]carbonyl)-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl]phenoxy]-2-methyl-, (9CI) (CA INDEX NAME)



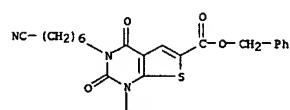
RN 448965-96-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



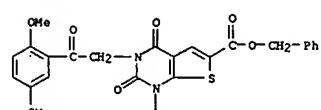
RN 448966-00-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(trifluoromethyl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



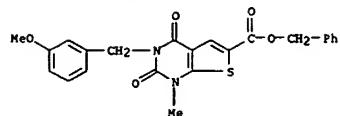
RN 448966-01-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(6-cyanohexyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



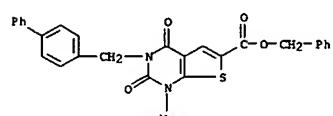
RN 448966-02-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-(2,5-dimethoxyphenyl)-2-oxoethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



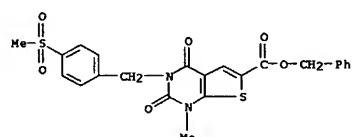
RN 448966-03-8 HCAPLUS



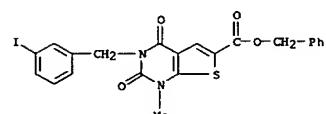
RN 448965-97-7 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-((1,1'-biphenyl)-4-ylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



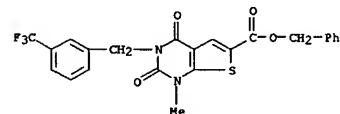
RN 448965-99-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-[(4-(methylsulfonyl)phenyl)methyl]-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



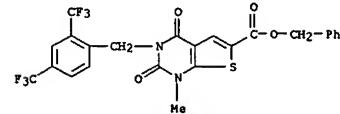
RN 448965-99-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-amino-6-(phenylamino)-1,3,5-triazin-2-yl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



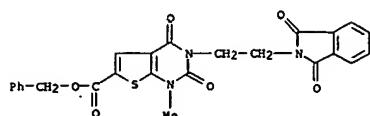
RN 448966-04-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(3-(trifluoromethyl)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



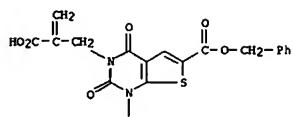
RN 448966-05-0 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(2,4-bis(trifluoromethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



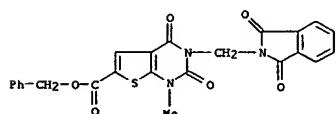
RN 448966-06-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)ethyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448966-07-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-3(2H)-propanoic acid, 1,4-dihydro-1-methyl- α -methylene-2,4-dioxo-6-[(phenylmethoxy)carbonyl]- (9CI) (CA INDEX NAME)

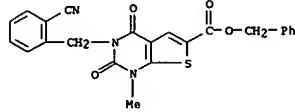


RN 448966-09-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(1,3-dihydro-1,3-dioxo-2H-isindol-2-yl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

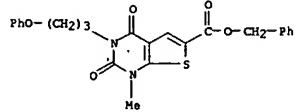


RN 448966-10-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

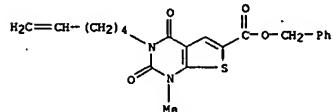
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(2-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



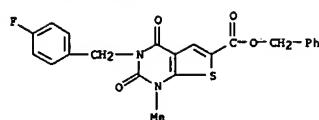
RN 448966-15-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(3-phenoxypropyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



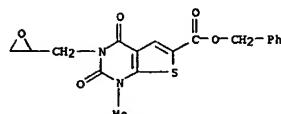
RN 448966-16-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(5-hexenyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



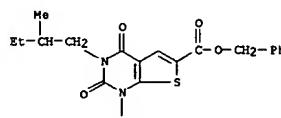
RN 448966-17-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(3-pyridinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



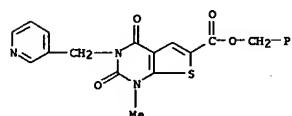
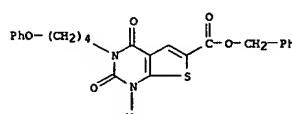
RN 448966-11-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(oxiranylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



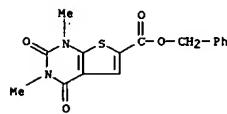
RN 448966-12-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-methylbutyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



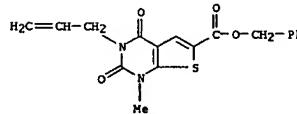
RN 448966-13-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(4-phenoxypropyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



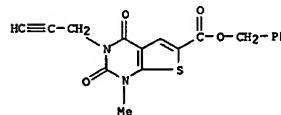
RN 448966-19-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1,3-dimethyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



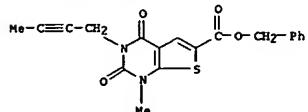
RN 448966-21-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-propenyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



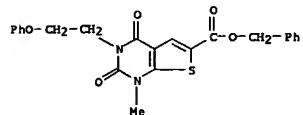
RN 448966-22-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-propenyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



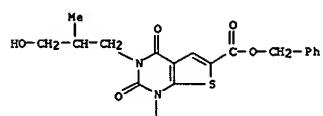
RN 448966-23-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(2-butynyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



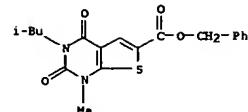
RN 448966-24-3 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



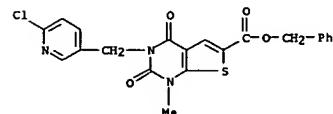
RN 448966-25-4 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3-(3-hydroxy-2-methylpropyl)-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



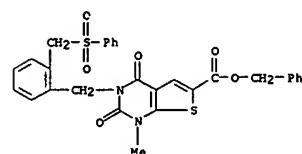
RN 448966-26-5 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-methylpropyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



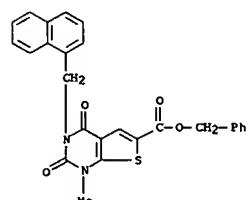
RN 448966-27-6 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[6-chloro-3-(pyridinyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



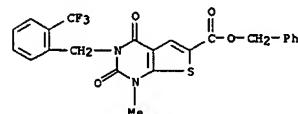
RN 448966-28-7 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[2-[(phenylsulfonyl)methyl]phenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



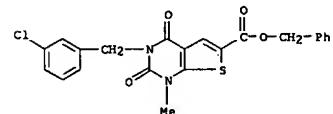
RN 448966-29-8 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(1-naphthalenylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



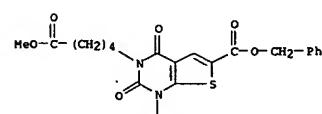
RN 448966-30-1 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(2-trifluoromethyl)phenyl]methyl-, phenylmethyl ester (9CI) (CA INDEX NAME)



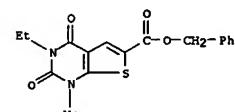
RN 448966-31-2 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[(3-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



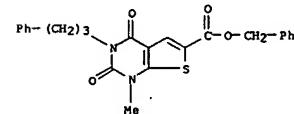
RN 448966-32-3 HCPLUS
CN Thiено[2,3-d]пyrimidine-3(2H)-pentanoic acid, 1,4-dihydro-1-methyl-2,4-dioxo-6-[(phenylmethoxy)carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



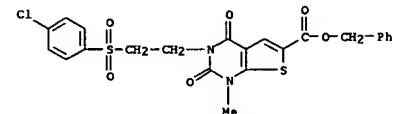
RN 448966-33-4 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-ethyl-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448966-34-5 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(3-phenylpropyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)

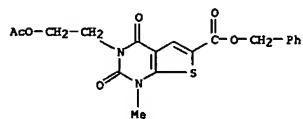


RN 448966-35-6 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[(2-[(4-chlorophenyl)sulfonyl]ethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

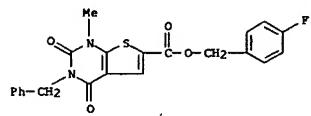


RN 448966-36-7 HCPLUS
CN Thiено[2,3-d]пyrimidine-6-carboxylic acid, 3-[(2-(acetyloxy)ethyl)-1,2,3,4-

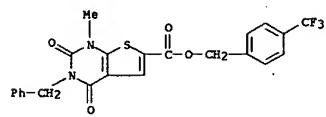
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 448966-42-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-fluorophenyl)methyl ester (9CI) (CA INDEX NAME)

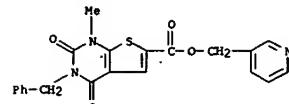


RN 448966-45-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, [(4-trifluoromethyl)phenyl]methyl ester (9CI) (CA INDEX NAME)

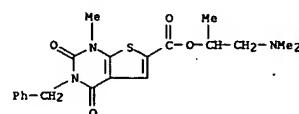


RN 448966-50-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-pyridinylmethyl ester (9CI) (CA INDEX NAME)

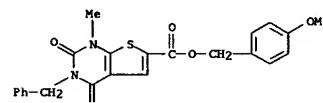
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448966-52-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(dimethylamino)-1-methylethyl ester (9CI) (CA INDEX NAME)

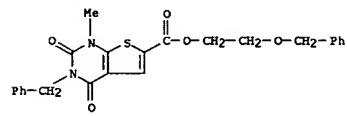


RN 448966-53-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)

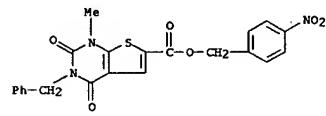


RN 448966-57-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-(phenylmethoxy)ethyl ester (9CI) (CA INDEX NAME)

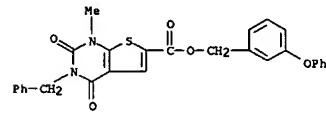
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



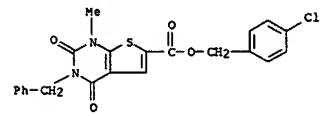
RN 448966-65-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-nitrophenyl)methyl ester (9CI) (CA INDEX NAME)



RN 448966-69-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-phenoxyphenyl)methyl ester (9CI) (CA INDEX NAME)

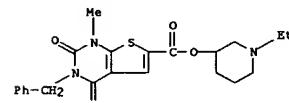


RN 448966-71-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (4-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)

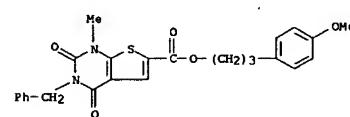


RN 448966-72-1 HCPLUS

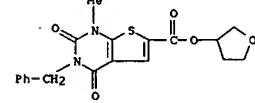
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1-ethyl-3-piperidinyl ester (9CI) (CA INDEX NAME)



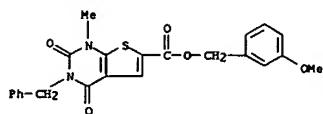
RN 448966-75-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-(4-methoxyphenyl)propyl ester (9CI) (CA INDEX NAME)



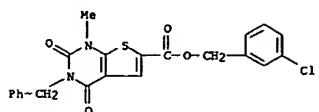
RN 448966-77-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, tetrahydro-3-furanyl ester (9CI) (CA INDEX NAME)



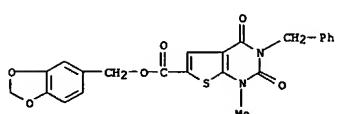
RN 448966-78-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-methoxyphenyl)methyl ester (9CI) (CA INDEX NAME)



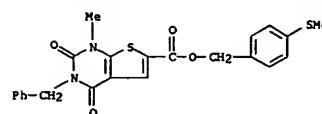
RN 448966-85-6 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3-chlorophenyl)methyl ester (9CI) (CA INDEX NAME)



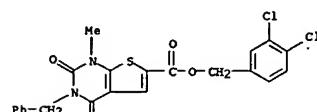
RN 448966-86-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 1,3-benzodioxol-5-ylmethyl ester (9CI) (CA INDEX NAME)



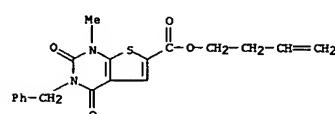
RN 448966-87-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, [4-(methylthio)phenyl]methyl ester (9CI) (CA INDEX NAME)



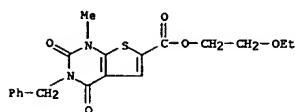
RN 448966-88-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, (3,4-dichlorophenyl)methyl ester (9CI) (CA INDEX NAME)



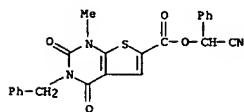
RN 448966-92-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-but enyl ester (9CI) (CA INDEX NAME)



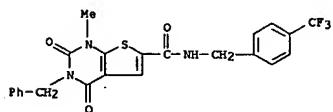
RN 448966-94-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 2-ethoxyethyl ester (9CI) (CA INDEX NAME)



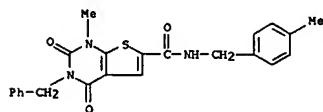
RN 448966-95-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, cyanophenylmethyl ester (9CI) (CA INDEX NAME)



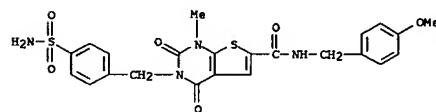
RN 448966-96-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(4-(trifluoromethyl)phenyl)methyl]- (9CI) (CA INDEX NAME)



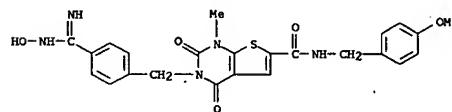
RN 448966-97-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-N-[(4-methylphenyl)methyl]-2-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



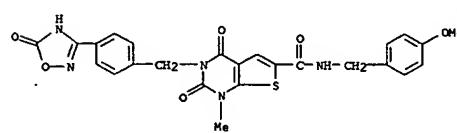
RN 448967-02-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(aminosulfonyl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI)



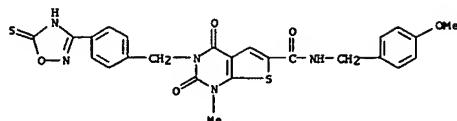
RN 448967-05-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-3-[(4-(hydroxyminomethyl)phenyl)methyl]-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



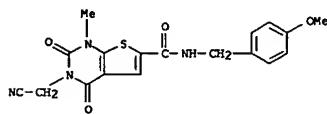
RN 448967-06-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(2,5-dihydro-5-oxo-1,2,4-oxadiazol-3-yl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



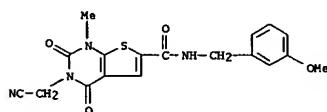
RN 448967-07-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-(2,5-dihydro-5-thioxo-1,2,4-oxadiazol-3-yl)phenyl)methyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-08-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyanomethyl)-1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

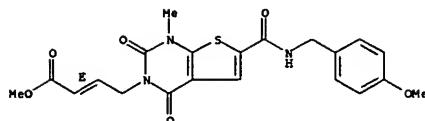


RN 448967-09-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyanomethyl)-1,2,3,4-tetrahydro-N-[3-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

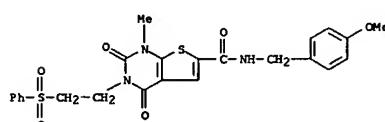


RN 448967-10-0 HCPLUS
CN 2-Butenoic acid, 4-[1,4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]-, methyl ester, (2E)- (9CI) (CA INDEX NAME)

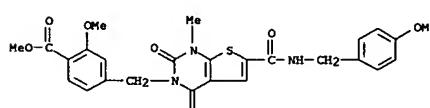
Double bond geometry as shown.



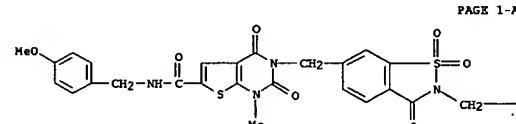
RN 448967-12-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-2,4-dioxo-3-[2-(phenylsulfonyl)ethyl]- (9CI) (CA INDEX NAME)



RN 448967-13-3 HCPLUS
CN Benzoic acid, 4-[(4-dihydro-6-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-methoxy-, methyl ester (9CI) (CA INDEX NAME)

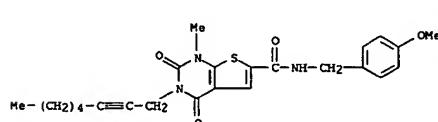


RN 448967-14-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[[2,3-dihydro-2-(methoxymethyl)-1,1-dioxido-3-oxo-1,2-benzisothiazol-6-yl]methyl]-1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

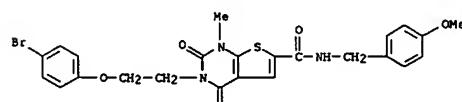


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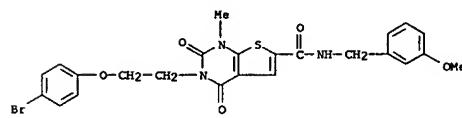
— OMe
RN 448967-16-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-3-(2-octynyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



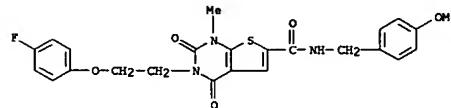
RN 448967-19-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-bromophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



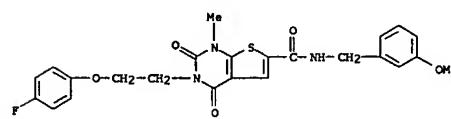
RN 448967-20-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-bromophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[3-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



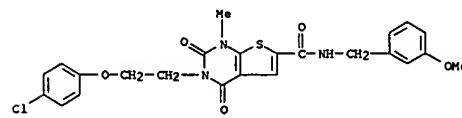
RN 448967-21-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-fluorophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[4-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-23-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-fluorophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[3-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

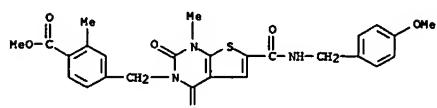


RN 448967-24-6 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-(4-chlorophenoxy)ethyl]-1,2,3,4-tetrahydro-N-[3-methoxyphenylmethyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

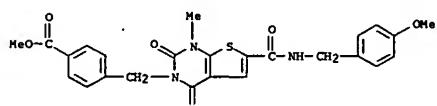


RN 448967-25-7 HCPLUS

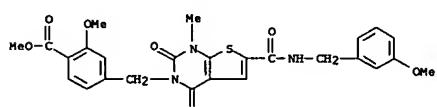
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)
 CN Benzonic acid, 4-[(1,4-dihydro-6-[[[4-methoxyphenyl]methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 448967-26-8 HCPLUS
 CN Benzonic acid, 4-[(1,4-dihydro-6-[[[4-methoxyphenyl]methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-, methyl ester (9CI) (CA INDEX NAME)

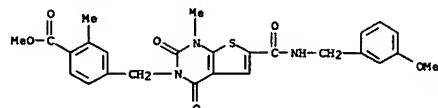


RN 448967-27-9 HCPLUS
 CN Benzonic acid, 4-[(1,4-dihydro-6-[[[3-methoxyphenyl]methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-methoxy-, methyl ester (9CI) (CA INDEX NAME)

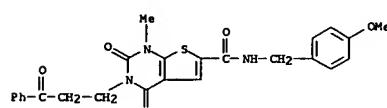


RN 448967-28-0 HCPLUS
 CN Benzonic acid, 4-[(1,4-dihydro-6-[[[3-methoxyphenyl]methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-methyl-, methyl ester (9CI) (CA INDEX NAME)

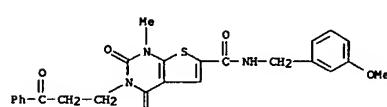
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



RN 448967-29-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(3-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

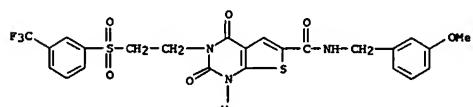


RN 448967-30-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(3-oxo-3-phenylpropyl)- (9CI) (CA INDEX NAME)

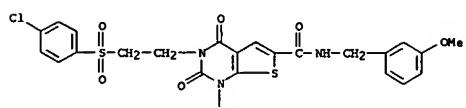


RN 448967-31-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[2-[(3-trifluoromethyl)phenyl]sulfonyl]ethyl- (9CI) (CA INDEX NAME)

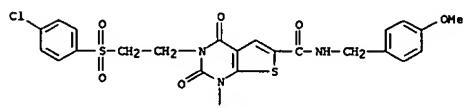
L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



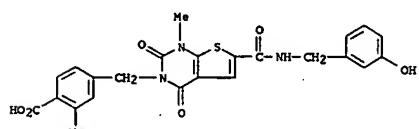
RN 448967-34-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-chlorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448967-35-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-chlorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

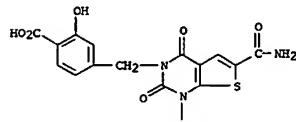


RN 448967-38-2 HCPLUS
 CN Benzonic acid, 4-[(1,4-dihydro-6-[[[3-hydroxyphenyl]methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-methyl- (9CI) (CA INDEX NAME)

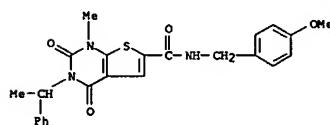


L4 ANSWER 6 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

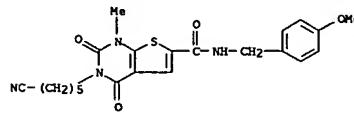
RN 448967-39-3 HCPLUS
 CN Benzonic acid, 4-[(6-aminocarbonyl)-1,4-dihydro-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl)methyl]-2-hydroxy- (9CI) (CA INDEX NAME)



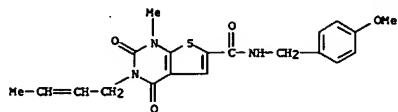
RN 448967-41-7 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(1-phenylethyl)- (9CI) (CA INDEX NAME)



RN 448967-44-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(5-cyanopentyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

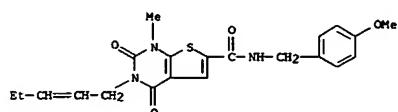


RN 448967-45-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-butenyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



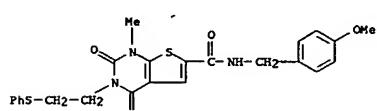
RN 448967-47-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)ethyl]-1-methyl-2,4-dioxo-3-(2-pentenyl)- (9CI) (CA INDEX NAME)



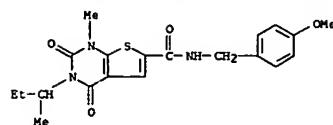
RN 448967-48-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)ethyl]-1-methyl-2,4-dioxo-3-(2-phenylthio)ethyl- (9CI) (CA INDEX NAME)



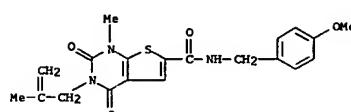
RN 448967-49-5 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



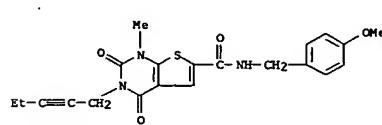
RN 448967-50-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-(2-methyl-2-propenyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



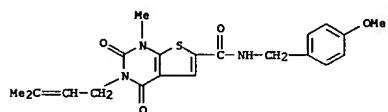
RN 448967-52-0 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentynyl)- (9CI) (CA INDEX NAME)



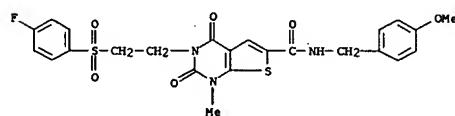
RN 448967-53-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-(3-methyl-2-but enyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



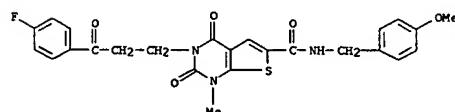
RN 448967-54-2 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-fluorophenyl)sulfonyl]ethyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



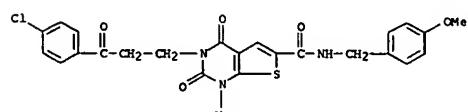
RN 448967-56-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[3-(4-fluorophenyl)-3-oxopropyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



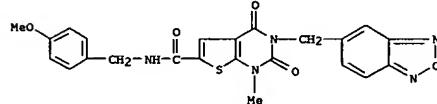
RN 448967-57-5 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[3-(4-chlorophenyl)-3-oxopropyl]-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



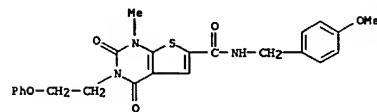
RN 448967-59-7 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2,1,3-benzodiazol-5-ylmethyl)-1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



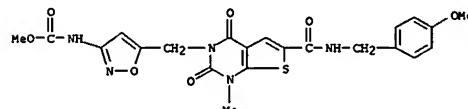
RN 448967-60-0 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)- (9CI) (CA INDEX NAME)



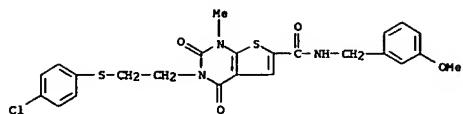
RN 448967-61-1 HCAPLUS

CN Carbamic acid, 5-[{1,4-dihydro-6-[[{4-methoxyphenyl}methyl]amino]carbonyl}-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H)-yl]methyl]-3-isoxazolyl]-, methyl ester (9CI) (CA INDEX NAME)

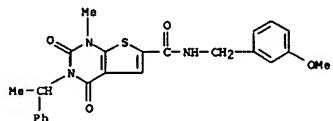


RN 448967-63-3 HCAPLUS

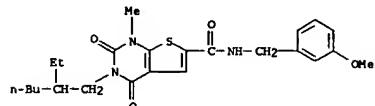
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[2-[(4-chlorophenyl)thio]ethyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



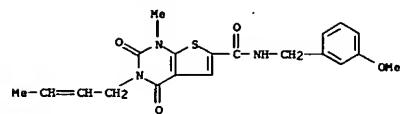
RN 448967-64-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(1-phenylethyl)- (9CI) (CA INDEX NAME)



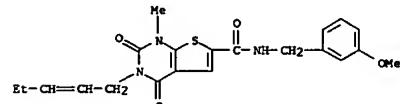
RN 448967-66-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-ethylhexyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



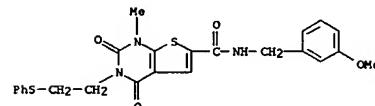
RN 448967-69-9 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2-butenyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



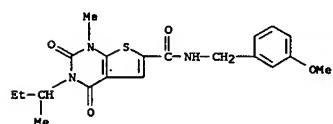
RN 448967-71-3 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentenyl)- (9CI) (CA INDEX NAME)



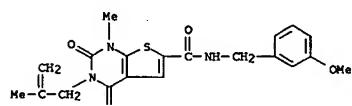
RN 448967-72-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-phenylthioethyl)- (9CI) (CA INDEX NAME)



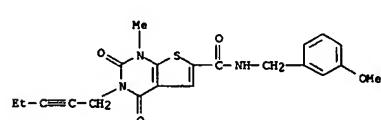
RN 448967-73-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-(1-methylpropyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



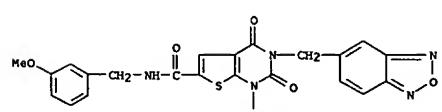
RN 448967-74-6 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-(2-methyl-2-propenyl)-2,4-dioxo- (9CI) (CA INDEX NAME)



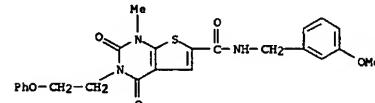
RN 448967-76-8 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-pentenyl)- (9CI) (CA INDEX NAME)



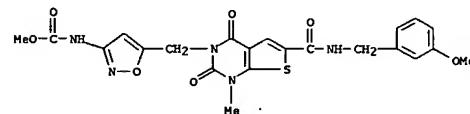
RN 448967-80-4 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(2,1,3-benzodiazol-5-ylmethyl)-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



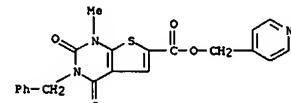
RN 448967-81-5 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(2-phenoxyethyl)- (9CI) (CA INDEX NAME)



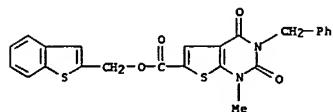
RN 448967-82-6 HCAPLUS
 CN Carbamic acid, 5-[(1,4-dihydro-6-[[[(3-methoxyphenyl)methyl]amino]carbonyl]-1-methyl-2,4-dioxothieno[2,3-d]pyrimidin-3(2H-yl)methyl]-3-isoxazolyl]-, methyl ester (9CI) (CA INDEX NAME)



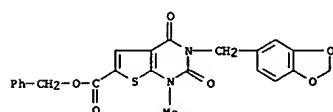
RN 448967-87-1 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 4-pyridinylmethyl ester (9CI) (CA INDEX NAME)



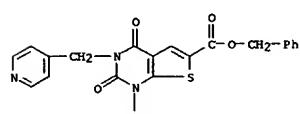
RN 448967-88-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, benzo[b]thien-2-ylmethyl ester (9CI) (CA INDEX NAME)



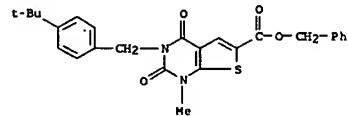
RN 448967-92-8 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(1,3-benzodioxol-5-ylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



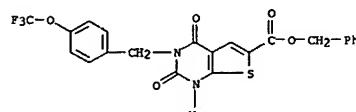
RN 448967-93-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(4-pyridinylmethyl)-, phenylmethyl ester (9CI) (CA INDEX NAME)



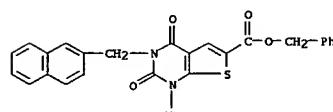
RN 448967-94-0 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-(1,1-dimethylethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



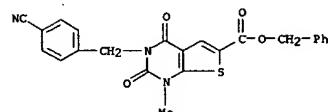
RN 448967-96-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-[(4-(trifluoromethoxy)phenyl)methyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



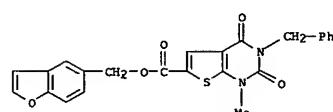
RN 448967-97-3 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-3-(2-naphthalenylmethyl)-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



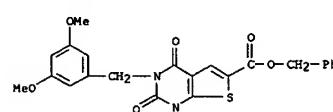
RN 448967-98-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



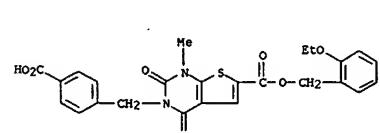
RN 448967-99-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 5-benzofuranyl methyl ester (9CI) (CA INDEX NAME)



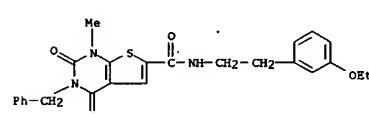
RN 448968-00-1 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(3,5-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)



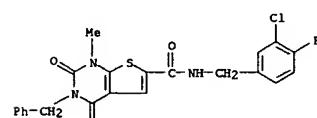
RN 448968-03-4 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[(4-carboxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, 6-[(2-ethoxyphenyl)methyl] ester (9CI) (CA INDEX NAME)



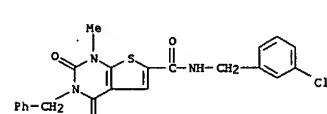
RN 448968-11-4 HCPLUS



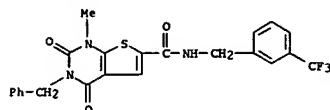
RN 448968-12-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3-chloro-4-fluorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



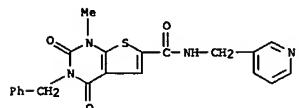
RN 448968-16-9 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



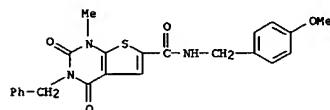
RN 448968-19-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[(3-(trifluoromethyl)phenyl)methyl]- (9CI) (CA INDEX NAME)



RN 448968-23-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

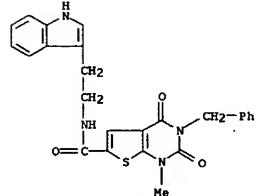


RN 448968-24-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

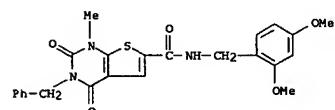


RN 448968-27-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)

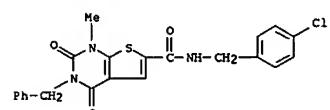
RN 448968-35-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[2-(1H-indol-3-yl)ethyl]-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



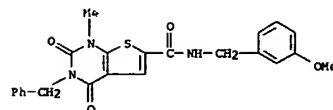
RN 448968-40-9 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(2,4-dimethoxyphenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



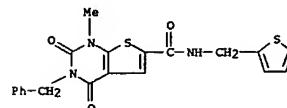
RN 448968-41-0 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-chlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



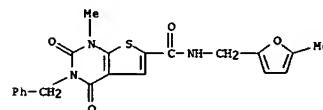
RN 448968-43-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(3,4-dichlorophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



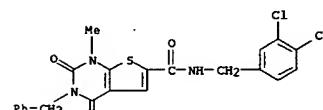
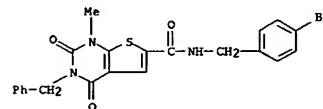
RN 448968-28-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



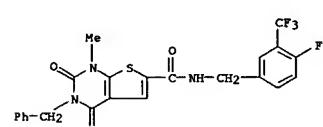
RN 448968-30-7 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-N-[(5-methyl-2-furanyl)methyl]-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



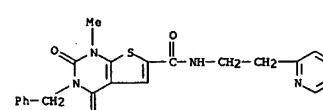
RN 448968-34-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[(4-bromophenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



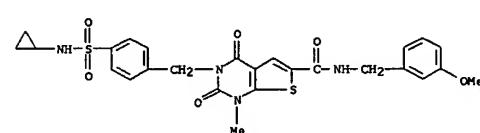
RN 448968-44-3 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, N-[[4-fluoro-3-(trifluoromethyl)phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 448968-45-4 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-N-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



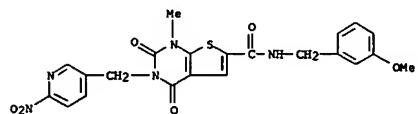
RN 448968-49-8 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-[(cyclopropylamino)sulfonyl]phenyl)methyl]-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)- (9CI) (CA INDEX NAME)



L4 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)

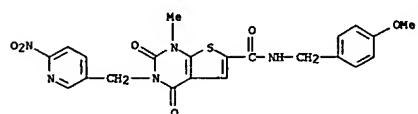
RN 448968-51-2 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



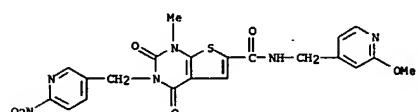
RN 448968-53-4 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-54-5 HCAPLUS

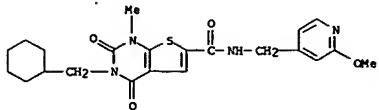
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-3-[(6-nitro-3-pyridinyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-55-6 HCAPLUS

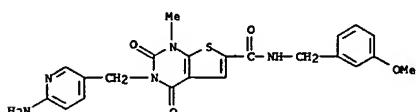
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-N-[(2-methoxy-4-pyridinyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



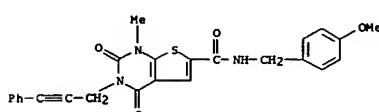
RN 448968-68-1 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(6-amino-3-pyridinyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo- (9CI) (CA INDEX NAME)



RN 448968-69-2 HCAPLUS

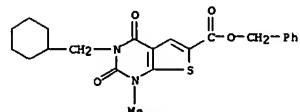
CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(4-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-(3-phenyl-2-propynyl)- (9CI) (CA INDEX NAME)



RN 448970-24-9 HCAPLUS

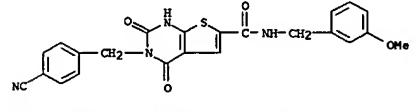
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-(cyclohexylmethyl)-1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-, phenylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



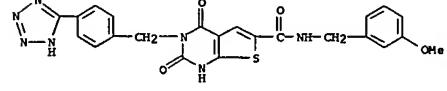
RN 451471-37-7 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 3-[(4-cyanophenyl)methyl]-1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-2,4-dioxo- (9CI) (CA INDEX NAME)



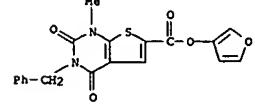
RN 451471-38-8 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-2,4-dioxo-3-[(4-(1H-tetrazol-5-yl)phenyl)methyl]- (9CI) (CA INDEX NAME)



RN 451471-40-2 HCAPLUS

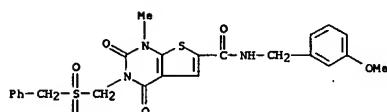
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1-methyl-2,4-dioxo-3-(phenylmethyl)-, 3-furanyl ester (9CI) (CA INDEX NAME)



RN 451471-41-3 HCAPLUS

CN Thieno[2,3-d]pyrimidine-6-carboxamide, 1,2,3,4-tetrahydro-N-[(3-methoxyphenyl)methyl]-1-methyl-2,4-dioxo-3-[(phenylmethyl)sulfonyl]methyl- (9CI) (CA INDEX NAME)

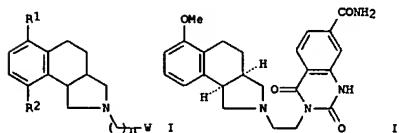
L4 ANSWER 6 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN (Continued)



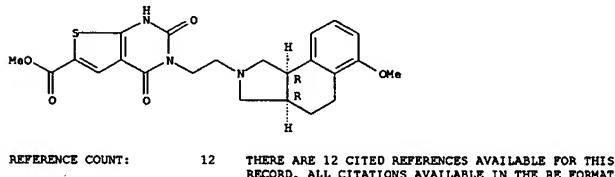
L4 ANSWER 7 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1998:542760 HCPLUS
 DOCUMENT NUMBER: 129:161567
 TITLE: Preparation of bicyclic-substituted hexahydrobenz[e]isoindoles as α_1 adrenergic antagonists
 INVENTOR(S): Meyer, Michael D.; Altenbach, Robert J.; Basha, Fatima Z.; Carroll, William A.; Drizin, Irene; Kerwin, James F., Jr.; Lebold, Suzanne A.; Lee, Edmund L.; Pratt, John K.; Sippy, Kevin B.; Tietje, Karin R.; Yamamoto, Diane M.
 PATENT ASSIGNEE(S): Abbott Laboratories, USA
 SOURCE: U.S., 42 pp., Cont.-in-part of U. S. 5,521,181.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5792767	A	19980811	US 1995-465476	19950605
US 5521181	A	19960528	US 1995-379823	19950127
CA 2210966	AA	19960801	CA 1996-2210966	19960111
WO 9622991	A1	19960801	WO 1996-US178	19960111
W: AU, CA, JP, KR, MX RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
AU 9647473	A1	19960814	AU 1996-47473	19960111
AU 694611	B2	19980723		
EP 805812	A1	19971112	EP 1996-903364	19960111
EP 805812	B1	20010613		
JP 11501616	T2	19990209	JP 1996-522872	19960111
ES 2159721	T3	20011016	ES 1996-903364	19960111
PT 805812	T	20011130	PT 1996-903364	19960111
GR 3036560	T3	20011231	GR 2001-401414	20010906
PRIORITY APPLN. INFO.:			US 1995-379823	A2 19950127
			US 1995-465476	A 19950605
			WO 1996-US178	W 19960111

OTHER SOURCE(S): MARPAT 129:161567
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L4 ANSWER 7 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)



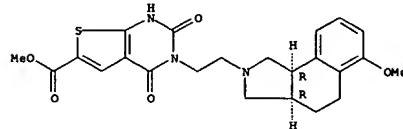
L4 ANSWER 7 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN (Continued)

AB The invention relates to compds. I [R1, R2 = H, alkyl, alkoxy, OH, halo, CO2H, and alkoxycarbonyl; n = 2-6; J = certain 5,6-carbo- or 5,6-heterocycle-fused 2,4(1H,3H)-pyrimidinediones or 4(3H)-pyrimidinones groups, bound at the pyrimidine 3-position] and their pharmaceutically acceptable salts. The compds. are α_1 -adrenergic antagonists, and are useful in the treatment of benign prostatic hyperplasia (BPH). Also disclosed are α_1 -antagonist compns., and a method for antagonizing α_1 receptors and treating BPH, optionally including use of a 5 α -reductase inhibitor such as finasteride. For instance, Me 2-amino-4-carbamylbenzoate was treated with triphosgene to give an isocyanate, which was cyclized with (3aR,9bR)-2-(2-aminoethyl)-6-methoxy-2,3,3a,4,5,9b-hexahydro-1H-benz[e]isoindole to give title compound II, isolated as the HCl salt. The latter bound strongly (0.058 nM) to bovine α_1 adrenoceptors *in vitro*.

IT 181433-85-2 181656-81-5
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of bicyclic substituted hexahydrobenz[e]isoindoles as α_1 -adrenergic antagonists)

RN 181433-85-2 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-((3aR,9bR)-1,3,3a,4,5,9b-hexahydro-6-methoxy-2H-benz[e]isoindol-2-yl)ethyl]-1,2,3,4-tetrahydro-2,4-dioxo-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.



● HCl

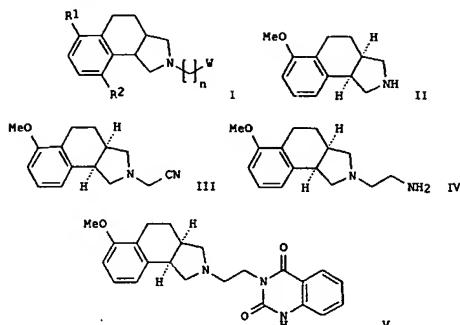
RN 181656-81-5 HCPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-((3aR,9bR)-1,3,3a,4,5,9b-hexahydro-6-methoxy-2H-benz[e]isoindol-2-yl)ethyl]-1,2,3,4-tetrahydro-2,4-dioxo-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 8 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1996:580284 HCPLUS
 DOCUMENT NUMBER: 125:247845
 TITLE: Preparation of heterocyclyl-substituted benz[e]isoindoles as α_1 adrenergic antagonists
 INVENTOR(S): Meyer, Michael D.; Altenbach, Robert J.; Basha, Fatima Z.; Carroll, William A.; Drizin, Irene; Kerwin, James F., Jr.; Lebold, Suzanne A.; Lee, Edmund L.; Pratt, John K.; et al.
 PATENT ASSIGNEE(S): Abbott Laboratories, USA
 SOURCE: PCT Int. Appl., 123 pp.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9622991	A1	19960801	WO 1996-US178	19960111
W: AU, CA, JP, KR, MX RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5521181	A	19960528	US 1995-379823	19950127
US 5792767	A	19980811	US 1995-465476	19950605
AU 9647473	A1	19960814	AU 1996-47473	19960111
AU 694611	B2	19980723		
EP 805812	A1	19971112	EP 1996-903364	19960111
EP 805812	B1	20010613		
JP 11501616	T2	19990209	JP 1996-522872	19960111
GR 3036560	T3	20011231	GR 2001-401414	20010906
PRIORITY APPLN. INFO.:			US 1995-379823	A 19950127
			US 1995-465476	A 19950605
			WO 1996-US178	W 19960111

OTHER SOURCE(S): MARPAT 125:247845
 GI

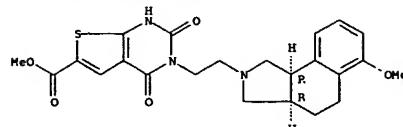


AB The title compds. [I]; R1, R2 = H, Cl-6 alkyl, OH, etc.; W = (substituted) quinazolinyl, thieno[3,2-d]pyrimidinyl, thieno[2,3-d]pyrimidinyl, etc.; n = 2-6, useful in the treatment of benign prostatic hyperplasia (BPH), were prepared. Thus, reaction of benz[e]isoindole II with ClCH2CN in the presence of EtLi(i-Pr)2 in MeCN followed by treatment of the intermediate III with LiAlH4/THF and reaction of amine IV with 2-(ETOCO)C6H4NCO in PhMe afforded the desired products cis-V, HCl which showed pA2 of 8.49 for inhibition of phenylephrine(PE)-induced contraction of rat vas.

IT 181433-85-2P 181656-81-5P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of heterocyclic-substituted benz[e]isoindoles as α1 adrenergic antagonists)

RN 181433-85-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-[(3aR,9bR)-1,3,3a,4,5,9b-hexahydro-6-methoxy-2H-benz[e]isoindol-2-yl]ethyl]-1,2,3,4-tetrahydro-2,4-dioxo-, methyl ester, monohydrochloride (9CI) (CA INDEX NAME)

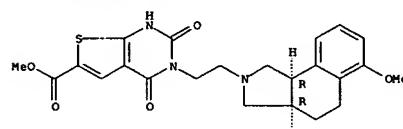
Absolute stereochemistry.



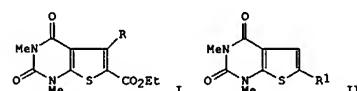
● HCl

RN 181656-81-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 3-[2-[(3aR,9bR)-1,3,3a,4,5,9b-hexahydro-6-methoxy-2H-benz[e]isoindol-2-yl]ethyl]-1,2,3,4-tetrahydro-2,4-dioxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



L4 ANSWER 9 OF 10 HCPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1990:514925 HCPLUS
DOCUMENT NUMBER: 113:114925
TITLE: Pyrimidines. 65. Synthesis of 6-substituted thieno[2,3-d]pyrimidine-2,4(1H,3H)-diones
AUTHOR(S): Hirota, Kosaku Shirahashi, Mitsuomi; Senda, Shigeo; Yogo, Motoi
CORPORATE SOURCE: Gifu Pharm. Univ., Gifu, 502, Japan
SOURCE: Journal of Heterocyclic Chemistry (1990), 27(3), 717-21
CODEN: JHTCAD; ISSN: 0022-152X
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 113:114925
GI

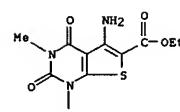


AB Thieno[2,3-d]pyrimidine-2,4-(1H,3H)-dione derivs. were synthesized. 6-Ethoxycarbonyl derivs. I (R = H, NH2) were prepared by treatment of 6-chloro-5-formyluracil and 6-chloro-5-cyanouracil with Et 2-mercaptoproacetate in the presence of a base. Electrophilic substitution reactions (Vilsmeier-Haack reaction, bromination, and nitration) of thieno[2,3-d]pyrimidine II (R1 = H), prepared by condensation of 6-mercaptoproacetalddehyde, afforded 6-formyl-, 6-bromo-, and 6-nitrothieno[2,3-d]pyrimidines II (R1 = CHO, Br, NO2), resp.

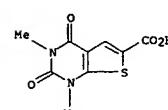
IT 129177-35-1P 129177-36-2P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation) (preparation and biol. activity of)

RN 129177-35-1 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1,3-dimethyl-2,4-dioxo-, ethyl ester (9CI) (CA INDEX NAME)

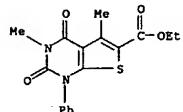
RN 129177-36-2 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 5-amino-1,2,3,4-tetrahydro-1,3-dimethyl-2,4-dioxo-, ethyl ester (9CI) (CA INDEX NAME)



IT 129177-39-5P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation, decarboxylation, and biol. activity of)
RN 129177-39-5 HCPLUS
CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-1,3-dimethyl-2,4-dioxo- (9CI) (CA INDEX NAME)



L4 ANSWER 10 OF 10 HCAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1974:463420 HCAPLUS
 DOCUMENT NUMBER: 81:63420
 TITLE: Synthesis of thiophenes. III. Further variations in the substitution pattern
 AUTHOR(S): Rajappa, S.; Advani, B. G.
 CORPORATE SOURCE: Ciba Res. Cent., Bombay, India
 SOURCE: Indian Journal of Chemistry (1974), 12(1), 1-3
 CODEN: IJOCAP; ISSN: 0019-5103
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 GI For diagram(s), see printed CA Issue.
 AB The thiophene synthesis from enamines and iso-thiocyanates followed by α -haloketones was further extended. The scope of the reaction was explored in regard to variations in the enamine and active methylene components. Thus, $\text{MeCH}_2\text{-C}(\text{NH}_2)\text{CO}_2\text{Et}$ was treated with 2,3-Me₂CH₂NCS followed by MeCOCHClCoCl_2 to give the thiophene I.
 IT 53002-53-2
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 53002-53-2 HCAPLUS
 CN Thieno[2,3-d]pyrimidine-6-carboxylic acid, 1,2,3,4-tetrahydro-3,5-dimethyl-2,4-dioxo-1-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



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(FILE 'HOME' ENTERED AT 15:10:23 ON 11 OCT 2005)

FILE 'REGISTRY' ENTERED AT 15:10:35 ON 11 OCT 2005

L1 STRUCTURE UPLOADED

L2 33 S L1 SAMPLE

L3 614 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 15:11:27 ON 11 OCT 2005

L4 10 S L3